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PRINCIPAL CONTENTS.

Chesapeake and Ohio Railway.....	925
Interstate Telephone Company.....	925
Portsmouth and Dover Railroad.....	925
Richmond and Southwestern Railroad.....	925
The Coal Trade.....	926
Commerce of New York.....	926
American Railway Improvement Co.....	926
Charlottesville and Rapidan Railroad.....	927
Illinois Central Railroad.....	925, 927
The Iron Trade.....	927
Railroad and Canal Dividend Statement.....	928
Railroad Earnings.....	929
National and State Securities.....	930
Railroad Bond and Share Lists.....	931, 940
Financial and Commercial Affairs.....	945
Missouri Pacific Combination.....	947
Texas and Pacific Railway.....	947
Calumet and Hecla Mining Company.....	950

New York, Friday, August 20, 1880.

Chesapeake and Ohio Railway.

The Philadelphia North American is authority for the statement that C. P. Huntington, after examining the harbors on the peninsula shore of the Delaware bay, was best pleased with the harbor at the mouth of the Pankatuck river as the most favorable location of the proposed Atlantic coast terminus of the Chesapeake and Ohio railway, and port for the steamship line to Europe in connection therewith. As for the manner of transporting the freight and passengers from the western shore of Virginia, wherever the connection with the Chesapeake and Ohio Railway is made, to the terminus of the proposed new road, it is proposed to build a very large boat, over which freight cars can be taken, and thus save breaking bulk, and the passengers can be given comfortable passage in another part of the steamer. Negotiations are said to be in progress toward the acquirement by the Chesapeake and Ohio Railway Company of the rights in the charter given by the Virginia Legislature, and taken advantage

of by Gen. Painter and other Philadelphia and New York capitalists. In regard to Mr. Huntington's scheme for a through line running almost the whole extent of the peninsula, the North American says his plan is to extend the Newtown railroad, which branches off from the Eastern Shore railroad below Salisbury, Md., to Pocomoke City; thence to Modestown, in Accomac county, very near the Atlantic coast, and further south to Cherrystone, on the Chesapeake Shore of Northampton county, Va., and almost northeast to Chincoteague. Mr. Huntington is expected to visit the peninsula again soon, and meanwhile will report his conclusions to the directors of the Chesapeake and Ohio Railway Company.

Illinois Central Railroad.

During the last twenty years the Illinois Central Railroad Company has paid dividends amounting in the aggregate to more than \$36,568,344. During that time it has reduced its funded debt to \$10,300,000, at five and six per cent per annum on a main line of 705 miles, and a track of 848 miles. When the assets of the company are examined, it is found that its disposable or cash assets are in excess of the entire bonded debt. Among the company's assets are 280,000 acres of land, consisting of farming lands and town lots; \$1,600,000 worth of first mortgage bonds of the Chicago, St. Louis and New Orleans Railroad, and \$5,023,000 of the second mortgages of the same road, besides 61,000 shares of the capital stock of that company.

Interstate Telephone Co.

The Boston Journal says that a new corporation called the Interstate Telephone Company, composed of New York, Boston, Providence and Hartford capitalists, with a paid-up capital of \$100,000, has been formed to connect all the large New England cities with New York, and has secured from the American Bell Telephone Company the exclusive use of its apparatus for seven years from July 1, and will shortly establish a line between Boston and Providence. Then a line will be opened from Providence to New York, by way of New London, New Haven and Bridgeport, and another to the latter place through Hartford and Waterbury. Eventually spur lines will be run out to the main line from Springfield and Worcester. The company also have the right to build lines from New York to Washington, and it is claimed that when they get everything fixed to

suit them we shall be able to talk with any of the cities in the system for an additional consideration, with more ease than we can now converse with our neighbors.

Portsmouth and Dover Railroad.

At the annual meeting of the stockholders of the Portsmouth and Dover Railroad held at Portsmouth, N. H., on the 11th inst., the following were elected directors for the ensuing year: Frank Jones, Daniel Maroy, William H. Sise, Albert B. Hatch, of Portsmouth; Oliver Wyatt, Andrew H. Young and Charles H. Sawyer of Dover. It was voted that the directors be authorized to offer for sale to the highest bidder, at not less than par, the 112 shares of stock in the corporation recently issued, in order to bring the capital stock up to the required sum, as authorized by the referees in the recent suit with the Eastern Railroad, and out of the proceeds and cash on hand to pay to the stockholders of July 1, 1879, a further dividend of one and one-half per cent. It was also voted to advertise for the purchase of the whole or part of the 112 shares of stock.

Richmond and Southwestern Railroad.

The engineers engaged in making the surveys for the Richmond and Southwestern Railroad in Kentucky and Virginia have made their reports. The engineer in charge of the first division from Gloucester Point, York River, to the crossing of the James River at Richmond has completed the work on the seventy miles of his division, and will return to Washington with the notes of his survey to prepare profile and estimate cost of construction. The engineer in charge of the second division from Richmond to Lynchburg, Va., is making several prospective lines near Lynchburg and the entrance in the mountain districts. The engineer in charge of the third division from New River, Va., to Hazard, Ky., has several barometer parties in the mountains and is making rapid progress in the Blue Ridge region. The engineer in charge of the Eastern Kentucky division from Hazard to Mount Sterling has run a line near the Three Forks district of the Kentucky River, and proposes to tap the Red River Furnace property, one of the largest and most valuable plants in the West. The Kentucky portion of the route is expected to pay as it is built on account of the demand for timber and coal to Central Kentucky and at the Ohio River. The Richmond and Southwestern Company hope to complete the prelimi-

nary report on the best route and the cost of construction before October.

The Coal Trade.

The leading coal carrying companies make the following reports of their tonnage for the week ending August 7, and for the year to the same date, compared with their respective amounts carried to the same time last year:

	Week.	1880.	1879.
Reading Railroad	116,051	4,344,196	5,199,022
Schuylkill Canal	8,708	239,546	541,101
Lehigh Valley	89,829	2,820,633	2,808,302
Del., Lack. & Western	57,429	1,894,407	2,154,832
Shamokin Valley	15,441	465,165	529,833
Central New Jersey	66,296	1,945,641	2,275,073
United R. R. of New			

Jersey	20,495	606,179	529,900
Pennsylvania Coal	20,174	574,820	781,806
Delaware and Hudson	43,410	1,675,565	1,931,965
Huntingdon & Broad			

Top Mt.	9,826	272,361	195,298
Penn. and New York	17,297	726,374	798,379
Clearfield, Pa.	37,449	891,636	901,868

The total tonnage of anthracite coal from all the regions for the week ending August 7, as reported by the several carrying companies, amounted to 407,386 tons, against 554,784 tons in the corresponding week last year, a decrease of 147,398 tons. The total amount of anthracite mined for the year is 12,462,068 tons, against 14,955,496 tons for the same period last year, a decrease of 2,493,428 tons. The quantity of bituminous coal sent to market for the week amounted to 84,001 tons, against 81,396 tons in corresponding week last year, an increase of 2,605 tons. The total amount of bituminous mined for the year is 2,469,657 tons against 2,088,579 tons for the corresponding period last year, an increase of 381,078 tons. The total tonnage all kinds of coal for the week is 491,387 tons, against 636,180 tons in corresponding week last year, a decrease of 144,793 tons, and the total tonnage for the coal year is 14,931,720 tons against 17,044,075 tons to same date last year, a decrease of 2,112,355 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the last three days of July was 75,424 tons, of which 57,572 tons were coal and 17,852 tons coke. The total tonnage for the year thus far has been 3,977,782 tons of which 2,994,108 tons were coal and 983,674 tons coke. These figures embrace all the coal and coke carried over the road east and west. The shipments of bituminous coal from the mines of the Cumberland coal region during the week ended August 7 were 36,805 tons, and for the year to that date 1,224,187 tons—266,648 tons over the corresponding period of 1879. The shipments to the Baltimore and Ohio Railroad for the week were 19,279 tons, and for the year 783,845 tons, an increase of 230,059 tons over 1879. The shipments to the Chesapeake and Ohio Canal for the week aggregate 10,896 tons, and for the year 303,074 tons, an increase of 230 tons as compared with last year. Shipments to the Pennsylvania Railroad for the week were 6,631 tons, and for the year 187,268 tons, an increase of 36,539 tons as compared with 1879.—Phil. Ledger, Aug. 16.

Returns received from all the counties of Minnesota show that the total wheat crop for 1880 will be between 44,000,000 and 45,000,000 bushels. The acreage for the year is estimated at about 2,960,000 acres. The yield of last year was about 31,400,000 bushels. The increase of acreage this year over last is 7.27 per cent. The increase of other cereal crops is much larger—that of oats being 21.33 per cent, corn, 19.95, barley, 22.59.

The contract for the construction of the Branch of the St. Louis, Iron Mountain and Southern Railroad from Garden Station to Camden, Ark., in the direction of Monroe, La., has been

let to Mandeville, Dowling & Co. The road is expected to be completed by the end of the year.

Commerce of New York.

The foreign imports at New York for the month of July, 1880, are officially stated as follows:

	1879.	1880.
Entered for consump'n	\$14,510,450	\$20,427,942
Do. for warehousing	6,801,618	10,923,589
Free goods	5,104,602	8,924,494
Specie and bullion	711,839	552,272

Total entered at port	\$27,128,509	\$40,828,297
Withdrawn fr. wareh'ise	5,184,695	7,977,599

The foreign imports at New York for seven months from January 1, were:

	1879.	1880.
Entered for consump'n	\$86,171,997	\$143,999,637
Do. for warehousing	43,365,966	77,461,050
Free goods	49,386,291	72,816,039
Specie and bullion	6,164,777	5,167,832

Total entered at port	\$185,089,031	\$299,444,558
Withdrawn fr. wareh'ise	35,997,972	47,734,947

The duties received at New York for the fiscal year ending with July, were:

	1879.	1880.
January	\$7,655,552 67	\$11,960,677 78
February	8,229,362 06	12,254,602 24
March	9,320,695 68	14,469,557 65
April	8,184,797 88	11,901,071 43
May	7,577,233 93	9,752,778 54
June	7,198,779 44	10,699,840 52
July	9,329,895 17	13,860,394 37

Total \$57,506,816 63 \$84,398,917 53

The exports from New York to foreign ports in the month of July, were:

	1879.	1880.
Domestic produce	\$28,466 272	\$38,584,961
Foreign free goods	153 836	211,950
Do. dutiable	443,018	383,816
Specie and bullion	523,796	459,111

Total exports	\$29,586,922	\$39,639,338
Do. exclusive of specie	29,063,126	39,180,227

The exports from New York to foreign ports for seven months from January 1, were:

	1879.	1880.
Domestic produce	\$183,152,540	\$229,864,345
Foreign free goods	1,521,108	1,660,753
Do. dutiable	2,847,457	2,598,606
Specie and bullion	12,018,774	5,179,982

Total exports	\$199,539,879	\$239,343,686
Do. exclusive of specie	187,521,105	234,163,704

The Baltimore and Ohio Railroad Company have just completed at their Mount Clare shops 30 refrigerator cars, and 20 more are under way. They are 29 feet length of body, 8 feet 4 inches in width, and 7 feet high. They weigh 25,600 pounds each, and have a carrying capacity of 40,000. Each car has two sets of doors, which keep the air out. The flooring is sandwiche with sawdust, as are also the walls. At either end is an icebox reaching from floor to ceiling, and capable of holding about 1,000 pounds of ice. The exterior is painted a bright yellow with black edgings. On each side is a large letter "R." painted black within a red diamond.

Articles of incorporation of the Strawn and Indiana State Line Railroad Company were filed with the Secretary of State of Illinois, on the 11th inst. This company proposes to construct a road from Strawn, Livingston County, east through Ford and Iroquois county to the State line. Its capital stock is fixed at \$100,000, and

the incorporators are William Cessna, Ash Grove; Jacob Dazey, Wellington; William Goodwin, Lumley; H. L. Bushnell, Terre Haute, and William Hill, Chicago.

American Railway Improvement Co.

The American Railway Improvement Company is a construction company recently incorporated under the laws of Colorado. Its officers are: Gen. G. M. Dodge, president; James P. Scott, vice president; Francis W. Baldwin, secretary; Charles F. Woerishoffer, treasurer. The company has under its charter extensive powers, which include the right to build and repair railroad and telegraph lines within the limits of the United States and Mexico. It has taken already the contract for the building of the New Orleans Pacific Railroad, and now has under consideration several other important engagements. The New Orleans road extends from Shreveport to near Baton Rouge, and to New Orleans, about 325 miles. This is the line which the directors of the Texas Pacific Railroad Company were authorized, at a recent stockholders meeting, to acquire control of. The original corporators are G. M. Dodge, G. W. Perkins, James P. Scott, G. F. Tyler, G. P. Morosini and Sidney Dillor.

The giant transfer steamer Excelsior, which is to connect the Richmond, Fredericksburg and Potomac railroad at Quantico with the Baltimore and Ohio railroad at Shepherd's, and make the time from Baltimore to Richmond about five hours, is now being fitted up at Wilmington, Del., and is expected in the Potomac river early next month. As soon as the Excelsior arrives the southern connections of Baltimore will be made via Hyattsville, Shepherd and the Potomac river, and the southern passengers for Baltimore will not pass through Washington, but will see the Capitol as they whirl along on the south side of the Anacostia river.

The Baltimore and Ohio Railroad Company has purchased what is known as the Buffalo Branch, a small road running from Garrett station, on the Pittsburg Division of the Baltimore and Ohio Railroad, to Berlin, a distance of nine miles. The road runs through a fertile part of Somerset county, Pa., which is noted for its rich iron ore. The Branch will, it is thought, be extended and made to connect with the Cambria and Somerset railroad. The amount paid for the Branch was \$25,000 cash.

The Detroit, Hillsdale and Southwestern Railroad Company has under consideration an extension of its line from Bankers to Lagrange, passing through Algansee, Kinderhook, East Gilead, Orleans and Mungo. From Lagrange, where the road can make a connection with the Grand Rapids and Indiana, it is proposed to extend it by way of Goshen to Walkerton, which will enable it to make connection with Chicago by way of the Baltimore and Ohio Railroad.

Ten passenger cars are now under construction at the Mount Clare shops of the Baltimore and Ohio Railroad Company, which instead of being placed on six-wheel trucks, as formerly, are placed on trucks with but four wheels, which are seven feet from journal to journal. By this arrangement no dead weight is carried, much

unnecessary work is done away with, and a considerable amount of money is saved.

Charlottesville and Rapidan Railroad.

Track laying on the Charlottesville and Rapidan railroad has been completed, and the road will be open for passenger and freight traffic in a few weeks. The line extends from Orange Court House, Va., by a route west of the southwestern range of mountains in the direction of the Upper Rapidan Valley, near Liberty Mills, along the waters of Blue run to the village of Barboarsville, and thence across the valley of Praddey's creek, and down to the Rivanna river, reaching Charlottesville, Va., near the present intersection of the Chesapeake and Ohio railway and the Lynchburg and Charlottesville division of the Virginia Midland railroad. The line traverses a fine agricultural section of the country, which cannot be surpassed for the beauty of its natural scenery.

The new iron bridge across the Red river on the St. Louis, Iron Mountain and Southern Railway, is completed. The length is 780 feet between the abutments; draw span, 300; one fixed span, 312 feet, and two fixed spans of 80 feet each. The bridge is first class in every respect. It was planned by chief engineer J. H. Morley, and constructed by the Kellogg Bridge Company of Buffalo, N. Y.

The Camden and Atlantic Railroad Company has, through arrangements with the Central Railroad of New Jersey and the New Jersey Southern Railway Company, constructed a new through short line from Atlantic City, through Long Branch, to New York and Point Pleasant, by which passengers will be carried from Atlantic City to these points without change of cars.

William L. Burt and George L. Ward, of Boston, William Foster, Jr., Enos Wildes, and others, of New York, have filed articles incorporating the Saratoga Lake Railway Company. The road is to run from some central point in Saratoga Springs, to and around Saratoga Lake. The proposed railroad will be about 10 miles in length. The capital stock of the company is \$300,000.

A certificate of incorporation has been filed in the office of the Secretary of State of Ohio of the Mineral Valley Railroad Company—terminal, Del Roy, in Carroll county, and Zoar Station, in Tuscarawas county, passing into and through the counties of Carroll and Tuscarawas; capital, \$150,000, in shares of \$50.

Articles have been filed at Albany by E. Kimball, W. H. Gildersleeve and others, incorporating the Metropolitan Passenger Conveyance Company, to convey passengers, baggage, etc., by coach or otherwise, in New York, Philadelphia and Washington.

The bids for the four per cent loan of \$150,000 to the State of Maine, were 27 in number, and the aggregate amount was for \$1,556,000. The successful bidders were Messrs. Brewster, Bassett & Co. of Boston, at a premium of 1.82 per cent.

The experimental survey for the extension of the Virginia Midland Road through North Car-

olina has been completed. The engineers report that the route is excellent.

Illinois Central Railroad.

During the month of July, 1880, the traffic on the lines operated by this company was:

In Illinois.....	\$561,339 00
In Iowa (leased lines).....	180,348 00

Total.....\$691,587 00

The traffic for the same month in 1879, on the same mileage, was:

In Illinois.....	\$168,017 03
In Iowa (leased lines).....	105,232 84

Total.....\$573,249 87

During July, 1880, the land sales were 2,379.31 acres for \$14,288 12, and the cash collected on land contracts was \$10,092 65.

New York, August 10th, 1880.

L. A. CATLIN, Secretary.

N. B.—A dividend of \$3 per share, will be paid September 1st.

In accordance with an act passed by the Legislature of Massachusetts at its last session, which allowed the manager of the Troy and Greenfield Railroad and Hoosac Tunnel, with the consent of the Governor and Council, to make contracts with connecting roads for the operation of the State's road and Tunnel for a period of not exceeding seven years, a contract was signed on the 14th inst. by the State authorities and the Fitchburg Railroad Co. which secures to the latter the right to operate with its train that portion of the Troy and Greenfield Railroad extending from North Adams to Greenfield for the next seven years, upon terms equitable to both the Commonwealth and its connecting railroad.

The capital stock of the Springfield, St. Paris and Sidney Railroad Company has been increased from \$800,000 to \$1,800,000. The road is to be extended from its previously designated terminus at Sidney, in Shelby county, through and into the counties of Shelby, Auglaize and Mercer to a point on the Indiana State line, the road to be continued thence to Fort Wayne and Chicago.

Twenty-nine first-class passenger cars for the New York, Woodhaven and Rockaway Railroad Company were shipped from Wilmington, Del., on Saturday last. The shipment was a joint one, made by the Jackson & Sharp Company, Bowers, Dure & Company, and the Harlan & Hollingsworth Company.

The Shore Line Railroad Company, of Connecticut, has transferred the road to its directors, as trustees, in accordance with an act of the Legislature, to secure the recent issue of \$200,000 of 4½ per cent bonds, due in 1910. If the bonds are met then the transfer will be void.

There are between 1,500 and 2,000 men busily engaged in laying the track of the Somerset and Cambria railroad, which, it is thought, will be completed by the first of November, in time for the fall trade.

The Hagerstown Division of the Shenandoah Valley Railroad, running from Hagerstown to Sheperdstown was completed on the 13th inst.

C. A. Whitney & Co., of New Orleans, owners of Morgan's Louisiana and Texas Railroad,

have awarded to Rogers & Ballentine a contract for building a branch road from Opelousas to Alexandria.

The Iron Trade.

The Philadelphia Ledger says that the iron trade continues to improve, and the belief is strengthening that the fall will witness a revival in that industry as general as last year, and that it will be lasting, from the fact that experience has taught the necessity of a more conservative policy in regard to prices. Compared with this period of last year the trade is much better. Only 18 furnaces were in blast on the line of the Philadelphia and Reading Railroad at this time last year. Now there are 49 in blast, with 37 awaiting a certainty of a steady continuance of the advance to begin operations. On the line of the Lehigh the number of furnaces is less, but the proportion at work is greater. Out of 40 furnaces 30 are in blast and 10 out. It is good policy to make every concession possible in the price of coal to the furnace men. There is a great deal of extra freight for the railroad companies when the furnaces are in blast, and the other profits that always come from the prosperity of people along the line, which the starting of 37 blast furnaces would very greatly promote.

The Receivers have ordered the expenses of the Philadelphia and Reading Railroad and Coal and Iron Company to be cut down, many trains have been discontinued, the force of hands reduced, and all "dead work" at the collieries stopped. The receivers have increased the debt nearly \$3,000,000 since they took control, but have paid \$1,620,605 of the July interest. The amount of interest to be met September 15 will be \$1,000,000 at least, and with wages to be paid the same month the amount to be raised will not be less than \$1,500,000. The whole amount to be raised during the year is \$11,556,912, not including money for wages and material.

A dispatch from Ashland, Ky., says that the extension of the Chesapeake and Ohio Railway to that point will be completed within one month. The Ohio Valley Railroad, from Portsmouth, Ohio, to that point will be completed by November. This will give a new and short route to Chicago via the Scioto Valley and Pan Handle Roads from the Atlantic coast. The Big Sandy Road from Ashland toward Louisville will be completed early in the coming year, which will shorten the distance from that point to the Atlantic via the Cincinnati and Ohio Railway about 200 miles.

At the first annual meeting of the stockholders of the Chicago, Hannibal and St. Joseph Railroad Co., at Chicago, Ill., the following directors were elected: John B. Lyon, George C. Walker, N. K. Fairbanks, F. M. Dowd, Jay Gould, Myron P. Bush, Hiram H. Cook, Chas. B. Farwell, S. J. Medill, J. W. Singleton, Russell Sage and Julius Hallgarten. These directors then elected Wm. Dowd President and John W. Hilton Secretary and Treasurer.

The Illinois Central Railroad Company have commenced the construction at Cairo of their million bushel elevator.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq. 100	13,500,000	J. & J.	July '80 31	Louisv. Cin. and Lex. 50	11,623,483	J. & J.	July '80 31	Ware River* 100	775,000	J. & J.	July '80 31
Ashuelot* 100	210,000	quarterly	Oct. '79 14	Louisville & Nashville. 100	9,052,950	F. & A.	Aug. '80 5	Warren (N. J.) 100	1,800,000	J. & J.	Apr. '79 3
Atch., Pop. & Santa Fe. 100	10,400,300	quarterly	Aug. '80 2	Louisv., N. Alb. & Ohio. 100	3,000,000	J. & D.	Dec. '79 3	Warwick Valley 100	228,000	J. & J.	July '80 3
Atlanta and West Point. 100	1,232,200	J. & J.	July '79 4	Lowell and Andover 100	500,000	J. & J.	July '80 31	Westchester & Phil. pref. 100	821,800	J. & J.	July '80 2
Atlantic and St. Law. 100	5,000,000	M. & S.	Mar. '80 3	Lowell and Lawrence 100	200,000	A. & O.	Apr. '78 2	West Jersey 100	1,559,750	F. & A.	Nov. '79 2
Augusta and Savannah. 100	1,022,900	J. & D.	June '79 31	Lykens Valley 100	600,000	F. M. A. N.	Feb. '79 24	Wilmington & Weldon. 100	1,455,200	J. & D.	Nov. '79 3
Avon, Genesee & Mt. M. 100	225,000	A. & O.	Jan. '78 3	Manchester and Law. 100	1,000,000	M. & N.	May '80 5	Winchester & Potomac* 100	180,000	J. & J.	July '80 3
Baltimore and Ohio. 100	14,216,800	M. & N.	May '80 4	Marietta & Cincinnati. 50	1,408,912	— & —	— & —	Winchester & Strasburg* 100	500,000	J. & J.	July '80 3
" pref. 100	4,569,678	J. & J.	July '80 3	" 1st pref. 50	8,130,719	M. & S.	Sep. '86 28	Worcester and Nashua. 75	1,789,800	J. & J.	July '76 2
Washington Br. 100	1,650,000	A. & O.	Apr. '80 5	" 2d pref. 50	4,460,368	M. & S.	Sep. '86 28	HORSE-POWER R. R.			
Berkshire 100	800,000	quarterly	Apr. '80 13	Massachusetts 100	400,000	F. & A.	Aug. '80 2	Albany City 100	110,300	— & —	— & —
Boston and Albany 100	20,000,000	M. & N.	May '80 4	Memphis & Charleston* 25	6,312,725	J. & D.	Jan. '80 2	Baltimore City 25	1,000,000	J. & J.	July '80 3
Bos., Cin., F. & N. Bel. 100	1,297,600	— & —	— & —	Metropolitan Elevated. 100	6,500,000	quarterly	July '80 24	Balt., Cat. & El. Mills. 100	2,200,000	A. & O.	Apr. '79 2
" pref. 100	1,760,100	— & —	— & —	Michigan Central 100	18,738,204	F. & A.	Aug. '80 4	Boston & Chelsea pref. 100	200,000	J. A. J. O.	Apr. '78 4
Agricultural Br. guar. 100	600,000	J. & D.	May '78 3	Middlesex Central 100	2,136,316	F. & A.	Aug. '80 3	Broadway (Brooklyn). 100	2,100,000	J. A. J. O.	Apr. '79 2
Bost., Conc. & Mont. pref. 100	800,000	M. & N.	May '80 3	Mill Creek & Minehill* 50	323,375	J. & J.	July '80 3	Broadw. & 7th Av. (N.Y.) 100	400,000	A. & O.	Apr. '79 3
Boston and Lowell. 500	3,250,000	J. & J.	July '80 2	Mt. Hill & Schuyl. Hav. 50	3,856,450	F. & A.	July '80 31	Brooklyn City 2,000,000	F. M. A. N.	Aug. '79 1	
Boston and Maine 100	6,921,274	M. & N.	May '80 31	Mobile & Montgomery 100	2,794,800	F. & A.	Feb. '80 2	Bushwick (Brooklyn). 100	309,000	J. & J.	July '71 31
Boston and Providence. 100	4,000,000	M. & N.	May '80 4	Morris and Essex* 50	15,000,000	J. & J.	July '80 3	Cambridge 875,000	J. A. J. O.	Apr. '80 4	
Attleborough Branch. 100	131,700	J. & J.	July '80 3	Mt. Carbon & Pt. Carbon. 50	282,350	M. & N.	May '80 3	Can. Park, N. & E. Riv. 100	1,068,400	J. & J.	Jan. '79 3
Bost., Revere B. & Lynn. 100	349,200	J. & J.	July '80 3	Nashua and Lowell. 100	800,000	A. & O.	Apr. '80 1	Citizens' (Phila.) 50	500,000	J. & J.	Jan. '78 10
Buffalo, N. Y. and Erie* 100	950,000	J. & D.	June '80 5	Nashua and Rochester. 100	1,305,800	M. & N.	May '80 1	Citizens' (Phg.) 50	200,000	M. & N.	Nov. '77 10
Burl. & Mo. Riv. in Neb. 100	537,800	quarterly	Feb. '79 2	Nashville and Decatur. 100	1,529,000	J. & D.	Dec. '79 3	Coney Island & Rookl. 100	500,000	— & —	Apr. '78 3
Camden and Atlantic. 50	377,400	quarterly	Apr. '80 31	Nash, Chat. & St. Louis. 25	6,575,256	A. & O.	Apr. '80 14	Continental (Phila.) 50	180,000	J. & J.	July '80 5
" pref. 50	838,511	quarterly	Apr. '80 31	Naugatuck 100	2,000,000	J. & J.	July '80 6	O. Dock, E. B. & W. Bat. 100	1,200,000	F. M. A. N.	May '79 2
Camden & Burl. Co. 100	381,825	J. & J.	July '80 3	Nequehoning Valley* 50	1,000,000	M. & S.	Mar. '80 31	Elizabethtown (N.Y.) 100	1,000,000	J. & J.	Jan. '79 2
Orpe May and Millville* 50	447,000	J. & D.	June '80 3	N. Castle & Beaver Val. 50	1,500,000	quarterly	July '80 24	Frankf. & Southw. (Ph.) 50	800,000	A. & O.	Apr. '80 4
Catawissa 50	1,150,000	Oct. ber.	Oct. '79 11	N. Haven & Northamp. 100	605,000	quarterly	Oct. '74 3	Germantown (Ph.) 50	1,000,000	J. & J.	Jan. '79 2
" pref. 50	2,200,000	M. & N.	May '80 31	New London Northern* 100	1,418,800	quarterly	June '80 14	Grand College (Ph.) 50	500,000	J. & J.	July '71 3
Cayuga and Susq. 100	1,000,000	M. & N.	May '80 31	N. Y. Cen. & Hudson R. 100	80,423,330	quarterly	July '80 2	Grand St. and Newton. 100	170,000	J. & J.	July '71 2
Cedar Rapids & Mo. R. 100	689,110	F. M. A. N.	Aug. '80 1	New York and Harlem. 100	8,500,000	J. & J.	July '80 4	Green & Coates St. (Ph.) 50	500,000	J. & J.	July '79 6
" pref. 100	789,000	F. & A.	Aug. '80 31	" pref. 100	1,500,000	J. & J.	July '80 4	Heston, Mantau & Farm. 50	2,050,000	J. & J.	Jan. '76 14
Central of Georgia. 100	7,500,000	F. & D.	June '80 3	" City Line. 100	2,000,000	annually	Apr. '80 3	Highland 100	100,000	J. & J.	Jan. '80 4
Central of New Jersey. 100	18,653,000	quarterly	Apr. '71 24	New York & Long Br. 100	2,000,000	quarterly	Oct. '79 31	Lomb. & South Sta. (Ph.) 25	105,000	A. & O.	Oct. '79 4
Central Ohio* 100	2,425,000	J. & J.	July '80 3	New York Elevated 100	77,107,700	quarterly	July '80 24	Lynn and Boston 100	200,000	— & —	— & —
" pref. 100	400,000	F. & A.	July '80 3	N. Y., Lake Erie & West. 100	6,148,700	J. & J.	July '80 6	Malden and Melrose. 100	200,000	— & —	— & —
Central Pacific 100	54,275,500	F. & A.	Aug. '80 3	" pref. 100	15,500,000	J. & J.	July '80 6	Metropolitan (Boston). 50	1,500,000	J. & J.	July '80 4
Chemung 100	380,000	quarterly	July '80 11	N. Y., N. H. & Hartf. 100	3,000,000	quarterly	Aug. '80 2	Middlesex (Boston). 100	400,000	M. & N.	May '80 4
Cheshire, preferred 100	2,150,300	J. & J.	July '80 11	N. Y. Prov. & Boston. 100	3,000,000	quarterly	Aug. '80 2	N. Y., Bay Ridge & Jam. 100	102,540	— & —	Oct. '73 7
Chicago and Alton 100	10,065,400	M. & S.	Sept. '80 31	Nag. Bridge & Canand. 100	1,000,000	J. & J.	July '80 3	Ninth Avenue (N. Y.) 100	797,320	— & —	— & —
" pref. 100	2,425,400	M. & S.	Sept. '80 31	North Carolina* 100	4,000,000	M. & S.	Mar. '78 3	Orange and Newark. 100	282,555	— & —	— & —
Chicago, Burl. & Quincy. 100	31,004,456	M. & S.	June '80 2	N. Eastern (S. C.) pref. 100	90,000	M. & N.	Nov. '77 4	People's (Phila.) 25	200,054	— & —	July '79 2
Chl., Cin., Dub. & Minn. 100	6,155,000	A. & O.	Apr. '79 12	North Pennsylvania. 50	4,527,156	quarterly	Aug. '80 14	Philadelphia City 50	475,000	J. & J.	July '80 5
Chicago, Iowa & Nebras* 100	3,916,200	J. & J.	July '80 5	Northern Central 50	5,812,000	A. & O.	Apr. '78 3	Philadelphia and Darby 200,000	J. & J.	July '79 2	
Chl., Mil. and St. Paul. 100	15,404,261	A. & O.	Apr. '80 31	Northern N. Hampsh. 100	8,068,400	J. & D.	June '80 3	Phila. and Grey's Ferry 50	284,775	J. & J.	Jan. '78 2
" pref. 100	12,279,483	J. & D.	June '80 31	Northern New Jersey. 100	1,000,000	J. & J.	July '77 2	Pbg. Alleg. & Manchester 50	200,000	quarterly	Apr. '78 2
Chicago & N. Western. 100	14,988,807	J. & A.	June '80 3	Norwich & Worcester* 100	2,604,400	J. & J.	July '80 5	Ridge Avenue (Ph.) 50	750,000	A. & O.	Apr. '70 1
" pref. 100	22,025,608	quarterly	June '80 11	Ogdensb. & L. Champl. 100	8,077,000	J. & J.	July '76 2	Second Avenue (N.Y.) 100	1,190,500	J. A. J. O.	Jan. '79 3
Chicago, R. I. & Pacific. 100	30,050,000	quarterly	Aug. '80 11	" pref. 100	2,000,000	A. & O.	Apr. '78 4	Second & Third St. (Ph.) 10	952,100	quarterly	Jan. '79 3
Cin., Ham. & Dayton. 100	3,500,000	A. & O.	Apr. '80 3	Ohio and Mississippi. 100	20,000,000	quarterly	Mar. '78 31	Seventh & 19th streets (Ph.) 50	500,000	J. & J.	Jan. '78 4
Cin., Ham. & Clev. pref. 50	4,290,337	M. & N.	May '80 3	Old Colony 100	4,030,000	J. & D.	July '80 3	Sixth Avenue (N. Y.) 100	750,000	M. & N.	Nov. '77 5
Clev., Col. Cin. & Ind. 100	14,991,800	F. & A.	Feb. '80 24	Oregon Railway & Nav. 100	4,435,000	quarterly	Aug. '80 2	Jomerville (Boston). 100	115,000	M. & N.	May '80 3
Cleveland & Mahoning* 50	2,057,569	M. & N.	Nov. '79 4	Oswego and Syracuse* 100	432,400	F. & A.	Feb. '80 14	South Boston 50	480,000	J. & J.	July '80 3
Cleveland & Pittsburg* 50	11,236,150	quarterly	Sept. '80 11	Panama 100	7,000,000	quarterly	Aug. '80 4	Third Avenue (N. Y.) 100	2,000,000	F. M. A. N.	May '79 4
Columbus and Xenia* 100	1,788,200	M. J. S. D.	June '80 2	Paterson and Hudson* 100	632,000	J. & J.	July '80 4	Union (Boston). 100	374,300	J. & J.	Jan. '80 5
Colum. & Hocking Val. 100	2,500,000	F. & A.	Aug. '80 4	Paterson and Newark* 100	250,000	J. & J.	July '80 3	Union (Phila.) 50	400,000	J. & J.	July '80 7
Concord 50	1,600,000	M. & N.	May '80 6	Paterson and Ramapo* 100	248,000	J. & J.	July '80 4	West Philadelphia. 50	403,000	J. & J.	July '77 10
Concord and Port. 100	350,000	J. & D.	June '80 31	Pemb. & Hightstown* 50	342,150	M. & N.	May '80 3	CANALS			
Conn. & Passump. Riv. 10	2,175,700	F. & A.	Aug. '80 2	Pennsylvania 68,870,200	68,870,200	M. & N.	May '80 3	Chesapeake & Delaware 50	1,983,553	J. & D.	June '75 2
Connecticut River 100	2,100,000	J. & J.	July '80 4	Peoria & Bureau Val. 100	1,900,000	F. & A.	Feb. '80 4	Delaware Division 50	1,833,350	Mar. '86 '71 4	
Cumberland Valley. 50	1,292,950	J. A. J. O.	July '80 24	Philadelphia and Erie* 100	6,004,300	J. & J.	July '76 2	Delaware and Hudson. 100	20,000,000	F. & A.	Aug. '76 4
" 1st pref. 50	241,900	A. & O.	Apr. '80 4	" pref. 50	2,400,000	J. & J.	Jan. '75 4	Delaware and Raritan* 100	5,847,400	quarterly	July '80 24
" 2d pref. 50	243,000	A. & O.	Apr. '80 4	Phil. Ger. & Norristown* 50	1,026,250	M. J. S. D.	June '80 3	Lehigh Coal & Navigat. 50	10,848,550	J. S. D. M.	Sept. '76 1
Danbury and Newr. 50	600,000	quarterly	Mar. '78 14	Philadelphia & Reading 50	32,776,375	quarterly	Jan. '76 21	Monongahela Navigat. 50	1,003,500	J. & J.	July '79 2
Dayton & Michigan* 50	2,401,528	A. & O.	Apr. '80 14	Phila. and Trenton* 100	1,551,800	quarterly	July '76 31	Morris (consolidated). 100	1,025,000	F. & A.	Feb. '78 2
" pref. 50	1,211,250	quarterly	Apr. '80 2	Phila., Wil. & Balt. 100	11,572,760	J. & J.	July '80 4	" (preferred). 100	1,175,000	F. & A.	Feb. '78 5
Delaware 50	1,230,950	J. & J.	July '80 3	Pittab. Ft. W. & Chi. 100	10,714,235	quarterly	July '80 14	Pennsylvania 50	4,337,950	— & —	— & —
Del. & Bound Brook* 100	1,584,400	quarterly	Aug. '80 1	" Special Imp. 100	5,504,300	quarterly	July '80 14	Schuyl. Nav. (common)* 50	1,908,207	annually	Apr. '79 20 2
Del. Lackaw. & West. 100	28,200,000	quarterly	July '78 24	Pittsfield & N. Adams. 100	450,000	J. & J.	July '80 24	" (ref.) 50	2,839,977	annually	Apr. '9 140 2
Detroit, Lana. & Nor. 100	1,874,000	F. & A.	Aug. '80 24	Portl., Saco & Portam. 100	1,500,000	J. & J.	July '80 3	MISCELLANEOUS			
" pref. 100	2,058,330	F. & A.	Aug. '80 24	Profile and Franconia. 100	2,000,000	J. & J.	Oct. '79 4	Adams Express 100	12,000,000	quarterly	June '80 2
Dubuque & Sioux City* 100	5,000,000	A. & O.	Apr. '80 3	Providence and Worcester. 100	858,000	quarterly	Feb. '80 2	American Express 50	18,000,000	J. & J.	July '80 2
East Pennsylvania* 50	1,300,200	J. & J.	July '80 3	Republicana Valley. 100	6,000,000	J. & J.	July '80 4	Amoskeag Manuf. Co. 100	8,000,000	J. & D.	Dec. '79 5
East Mahanoy 50	392,950	J. & J.	July '80 3	Rensselaer & Saratoga* 100	1,757,575	— & —	— & —	Calumet and Hecla Mining. 100	100,000 S.	F. M. A. N.	Apr. '80 4
East Tenn. Va. & Ga. 100	1,988,274	J. & J.	July '73 3	Rhode Island & Mass. 100	1,008,000	J. & J.	Nov. '79 3	Central Mining Co. 100	100,000 S.	Annual.	Feb. '80 45
Eastern (Mass.) 100	4,997,600	J. & D.	June '80 2	Richmond & Peterb. 100	1,008,000	J. & J.	Jan. '79 2	Consolidation (Md.) Coal. 100	10,350,000	M. & S.	Jan. '79 24
Eastern (N. H.) 100	3,000,000	— & —	— & —	Roch. & Genesee Val. 11							

RAILROAD EARNINGS—MONTHLY.

Atchison, Top. & San. Fe.:	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
1876.....	117,417	144,132	180,246	197,996	219,370	186,641	198,851	248,138	265,593	297,958	225,793	204,447	2,466,589
1877.....	134,864	136,350	189,130	200,681	189,915	185,731	187,142	255,572	281,414	342,822	336,678	246,778	2,679,104
1878.....	174,598	184,885	295,367	299,610	304,636	249,481	329,559	466,162	420,521	446,529	438,583	340,932	3,950,868
1879.....	174,732	369,107	503,608	546,182	600,000	399,500	456,000	533,000	602,500	759,000	654,500	586,500	6,338,447
1880.....	473,500	444,600	669,000	692,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burlington, Cedar Rapids and Northern:													
1877.....	73,964	68,094	73,194	72,435	71,605	69,357	73,309	113,625	194,226	171,533	138,935	129,554	1,249,880
1878.....	165,411	147,196	125,141	115,277	139,490	101,014	95,007	104,444	138,897	141,619	129,494	124,676	1,527,667
1879.....	117,363	97,277	111,924	100,132	116,950	110,179	107,990	122,827	154,795	171,524	147,785	176,204	1,534,949
1880.....	184,316	165,170	188,325	141,652	149,504	153,376	143,432	.....	.....	.....	.....	.....	.....
Central Pacific:													
1876.....	994,339	1,017,204	1,184,683	1,427,035	1,757,415	1,646,270	1,541,223	1,696,154	1,871,876	1,888,066	1,675,532	1,424,317	18,146,944
1877.....	1,170,615	945,171	1,245,373	1,438,659	1,554,652	1,484,232	1,391,867	1,362,000	1,441,293	1,906,382	1,855,774	1,354,882	17,050,976
1878.....	1,110,988	980,529	1,223,592	1,529,254	1,590,889	1,393,851	1,533,701	1,726,666	1,769,477	1,773,089	1,537,493	1,433,917	17,607,451
1879.....	1,059,166	1,056,691	1,290,272	1,406,600	1,579,591	1,443,087	1,458,833	1,552,000	1,723,000	1,833,000	1,487,000	1,311,000	17,098,730
1880.....	1,223,000	1,038,000	1,350,000	1,374,000	1,731,000	1,752,000	1,760,000	.....	.....	.....	.....	.....	.....
Chicago and Alton:													
1876.....	319,928	328,219	363,627	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311	4,656,764
1877.....	305,597	346,860	355,527	364,000	423,645	451,083	403,671	510,795	524,244	532,868	367,898	374,351	4,960,529
1878.....	351,608	325,047	345,454	339,385	311,266	358,982	305,927	491,728	480,933	445,597	391,616	316,799	4,464,343
1879.....	301,073	300,187	357,297	335,999	349,883	359,457	433,473	563,379	443,525	486,921	399,378	340,947	4,671,519
1880.....	343,737	307,361	327,370	335,394	421,937	447,744	536,843	583,832	628,811	668,163	601,101	553,014	5,755,677
1880.....	502,285	429,543	602,624	537,326	602,132	609,255	670,317	.....	.....	.....	.....	.....	.....
Chicago and Northwestern:													
1876.....	808,842	854,627	944,450	919,978	1,090,752	1,263,087	1,035,524	1,004,715	1,204,072	1,433,957	1,144,319	926,852	12,631,174
1877.....	730,602	722,367	812,080	867,603	940,978	928,885	934,888	1,141,310	1,559,368	1,471,214	1,403,728	1,006,930	12,793,602
1878.....	1,077,891	1,084,857	1,095,800	1,255,887	1,471,545	1,069,142	1,166,270	1,179,354	1,315,796	1,566,858	1,407,240	1,114,555	14,523,653
1879.....	1,008,000	889,633	1,107,042	1,130,475	1,434,960	1,389,300	1,314,231	1,347,000	1,714,000	1,935,000	1,557,000	1,312,300	16,034,778
1880.....	1,135,000	1,153,800	1,395,000	1,276,000	1,794,700	1,653,000	1,716,581	.....	.....	.....	.....	.....	.....
Chicago, Burl. & Quincy:													
1877.....	876,835	871,768	939,654	960,198	917,447	957,734	899,300	1,330,248	1,363,310	1,290,114	1,232,118	962,149	12,530,875
1878.....	1,045,467	911,150	1,169,831	1,118,736	1,275,516	897,090	946,427	1,632,207	1,382,123	1,368,349	1,296,083	1,070,525	14,112,503
1879.....	1,105,098	982,377	1,071,738	1,018,755	1,171,303	1,160,968	993,823	1,315,559	1,484,316	1,709,932	1,327,679	1,438,167	14,779,715
1880.....	1,200,233	1,180,853	1,453,611	1,260,319	1,619,227	1,434,515	.....	.....	.....	.....	.....	.....	.....
Chicago, Mil. & St. Paul:													
1876.....	527,546	517,112	567,644	650,961	819,562	877,693	685,270	569,775	645,831	817,259	765,230	610,288	8,054,177
1877.....	375,554	403,852	468,570	514,783	607,141	588,223	555,610	677,050	1,178,999	1,183,134	892,027	669,921	8,114,894
1878.....	705,965	666,853	663,640	784,507	798,665	636,447	647,460	522,487	676,368	823,732	809,217	716,512	8,451,768
1879.....	591,176	476,667	632,898	678,439	857,324	798,659	773,173	733,736	1,018,806	1,290,740	1,100,245	1,060,957	10,012,820
1880.....	763,000	739,000	901,000	871,000	1,135,000	1,038,000	1,026,000	.....	.....	.....	.....	.....	.....
Clev., Col., Cin. & Ind.:													
1877.....	229,368	252,245	257,214	292,778	291,483	287,131	226,990	355,271	321,367	335,975	297,056	287,458	3,434,356
1878.....	333,299	215,645	264,426	267,444	269,553	258,344	273,817	262,186	333,278	336,165	336,830	277,727	3,528,714
1879.....	233,234	254,232	233,781	230,866	264,483	267,995	312,706	366,630	413,437	426,629	369,647	380,428	3,758,968
1880.....	392,632	375,619	302,787	281,650	303,906	334,742	400,332	.....	.....	.....	.....	.....	.....
Hannibal & St. Joseph:													
1877.....	122,796	132,961	157,217	186,966	162,719	165,449	129,781	184,210	211,917	220,000	174,749	136,492	2,014,867
1878.....	135,044	124,096	160,365	138,461	136,658	137,455	133,696	214,222	231,169	232,720	207,918	178,567	2,045,450
1879.....	137,047	137,038	211,899	165,444	134,070	107,560	99,811	141,533	176,810	239,736	193,125	253,333	1,997,406
1880.....	169,330	157,566	216,327	200,059	189,125	177,861	163,484	.....	.....	.....	.....	.....	.....
Illinois Central:													
1876.....	553,574	577,702	580,004	530,269	606,134	666,125	494,529	600,179	616,292	707,988	575,306	538,867	7,040,969
1877.....	460,656	459,123	477,102	430,557	464,523	482,162	474,086	666,609	791,512	791,912	597,060	544,543	6,639,845
1878.....	624,659	511,386	536,409	533,838	603,527	552,706	568,031	675,889	630,386	654,840	625,201	589,313	7,111,010
1879.....	580,192	466,921	532,160	492,591	575,461	580,578	573,250	601,977	736,066	807,859	631,343	656,065	7,234,464
1880.....	536,657	592,811	619,995	544,470	626,854	643,507	691,587	.....	.....	.....	.....	.....	.....
Lake Shore & Mich. South'n:													
1876.....	1,097,272	1,095,529	1,193,734	1,179,898	1,178,639	1,142,228	1,020,615	1,197,992	1,350,984	1,318,194	1,122,314	1,051,777	13,949,177
1877.....	885,943	980,970	1,192,162	1,181,478	1,153,821	1,066,795	788,380	1,326,875	1,287,878	1,364,595	1,146,761	1,229,508	13,505,159
1878.....	1,270,143	1,077,543	1,171,838	1,057,556	1,069,215	949,797	1,027,127	1,329,672	1,269,537	1,372,199	1,221,507	1,163,631	13,979,760
1879.....	1,061,252	1,191,839	1,277,907	1,199,220	1,136,341	1,065,133	1,040,763	1,273,151	1,435,906	1,588,378	1,458,183	1,542,819	15,271,499
Mo., Kan. & Texas:													
1877.....	237,032	235,308	247,505	221,656	231,307	258,123	253,125	323,347	307,179	329,531	274,184	256,021	3,174,320
1878.....	217,029	181,118	236,546	206,756	206,757	207,514	219,926	294,835	330,235	349,596	288,459	242,568	2,981,679
1879.....	194,454	194,866	224,559	189,218	217,833	221,892	258,659	306,330	380,759	387,701	386,086	380,028	3,343,373
1880.....	367,327	326,306	355,508	348,275	274,626	307,052	325,167	.....	.....	.....	.....	.....	.....
New York, Lake Erie & Western:													
1877.....	1,052,714	1,039,300	3,262,727	1,289,880	1,234,095	1,233,163	1,041,205	1,271,131	1,184,521	1,535,343	1,570,943	1,465,133	17,170,154
1878.....	1,304,018	1,191,412	1,147,208	1,127,079	1,172,961	1,258,990	1,157,691	1,445,929	1,338,272	1,473,532	1,381,391	1,205,755	15,134,216
1879.....	1,147,173	1,207,391	1,356,780	1,372,755	1,350,574	1,230,419	1,273,533	1,450,223	1,492,797	1,713,697	1,515,835	1,398,244	16,509,421
1880.....	1,296,181	1,252,218	1,644,958	1,643,151	1,592,544	1,661,812	.....	.....	.....	.....	.....	.....	.....
Northern Central:													
1879.....	265,003	273,607	334,166	328,869	317,568	315,307	.....	.....	.....	.....	.....	.....	.....
1880.....	334,494	330,860	415,325	386,130	329,788	419,193	.....	.....	.....	.....	.....	.....	.....
Philadelphia and Reading:													
1876.....	619,631	553,261	696,430	1,393,978	1,312,267	970,456	922,449	1,110,772	1,227,469	1,396,199	1,186,628	793,106	12,082,586
1877.....	711,730	673,036	851,991	1,160,898	1,181,795	1,027,314	917,228	1,248,716	1,331,582	1,330,857	934,658	1,206,434	12,556,239
1878.....	610,768	482,238	658,991	903,765	1,101,497	1,267,874	854,164	1,217,543	674,113	1,205,373	1,356,831	810,891	11,144,048
1879.....	900,482	825,154	889,569	989,034	1,144,051	1,179,140	1,147,767	1,305,414	1,197,162				

NATIONAL AND STATE SECURITIES.

Marked (*) signifies "Interest not paid."	Amounts outstanding.	Rate.	Payable.	WHEN PAY-ABLE.	Market Price.	Marked (*) signifies "Interest not paid."	Amounts outstanding.	Rate.	Payable.	PAY-ABLE.	Market Price.
National Securities, Aug. 1, 1880.											
Loan of June 14, 1858.....registered	\$12,387,000	5	Jan. & July.	1874	107	Maryland (continued):					
Loan of February 8, 1861.....registered	2,900,000	6	Jan. & July.	1880	102	State Loans (10-15 year) 1872 to 1878...	\$965,000	5	Jan. & July.	'85-'89	107
Oregon War Bonds of March 2, 1861...coupon	741,850	6	Jan. & July.	1881	104	Massachusetts—(\$31,869,430):					
Loan of July 17, and Aug. 5, 1861...registered	115,603,850	6	Jan. & July.	1881	104	Defenses and Bounty (1862) loans, gold.	1,088,000	5	Jan. & July.	1883	
Loan of March 3, 1863.....registered	41,310,750	6	Jan. & July.	1881	104	Defenses and Bounty (1864) loans, stg.	8,383,244	5	May & Nov.	1894	108
Loan of March 3, 1863.....coupon	49,026,100	6	Jan. & July.	1881	104	War Loan, (1869) stg.....	6,873,453	5	Jan. & July.	1889	
Loan of March 3, 1864.....registered	12,981,500	6	Mar. & Sept.	1904	104	Troy & Greenfield R.R. bonds, '58 to '65.	7,056,130	5	'88-'93	103	
Loan of March 3, 1864.....coupon	188,922,650	5	Jan. & July.	1887	104	Troy & Green. R. R. bonds, 1871 to '75.	200,000	5	April & Oct.	'91-'96	
Loan of March 3, 1865.....registered	171,999,000	5	Jan. & July.	1887	104	Southern Verm. R. R. bonds, 1860, gold	3,599,024	5	'89-'90	106	
Loan of March 3, 1865.....coupon	78,001,090	5	Jan. & July.	1887	104	B. & Erie R. R. Loan, 1868 and 1869.	230,000	5	Jan. & July.	1890	
Loan of March 3, 1865.....registered	626,386,100	5	Jan. & July.	1887	104	Back Bay Land bonds, 1861 and 1862...	700,000	5	May & Nov.	1880	
Loan of March 3, 1865.....coupon	207,794,350	5	Jan. & July.	1888	104	Harbor Improv. (5-20) bonds, 1874 & '78	3,742,280	5	Jan. & July.	'94-'96	
Refunding certificates of Feb. 23, 1879.....	1,167,357	5	Jan. & July.	1888	104	State Institution bonds, 1874 to 1877 gld.			Various.		
Navy Pension Fund of July 23, 1868.....(cur.)	14,000,000	5	F. M. A. & N.	1886	102	Michigan—(\$828,000):					
Debt matured and without interest.....(var.)	6,841,115	5	M. J. S. & D.	1881	102	Two Million Loan bonds, 1863.....	591,000	6	Jan. and July.	1883	
Debt bearing no interest.....	390,056,531	4	J. A. J. & O.	1907	110	War Bounty Loan bonds, 1865.....	299,000	7	May & Nov.	1890	106
Pacific R. R. Bonds (registered).....(currency)	64,623,512	4	"	1907	110	Minnesota—(\$2,575,000):					
State Securities, latest dates.											
Alabama—(\$12,408,000):						State Buildings Loan bonds, 1869 & 1873.	3,000	7	Jan. & July.	'79-'83	
Substitution (A) bonds; July 1, 1878...	7,000,000	2	Jan. & July.	1906	83	* Railroad (1868) Loans.....	2,275,000	7	June and Dec.	1887	
Substitution (B) bonds; R. R. do.....	599,000	5	"	1906	93	Missouri—(\$19,817,000):					
Substitution (C) bonds; Ala. & Oh. R.R.	1,000,000	2	"	1906	75	State Debt Proper, 1865 and 1866.....	439,000	6	Jan. & July.	1883	163
Funded obligations, July 1, 1874.....	1,000,000	8	"	1884	40	Consolidation bonds, 1868.....	2,727,000	6	"	1888	104
Arkansas—(\$14,211,128):						State Institutions, etc. bonds, 1872 to '74	401,000	6	"	1892	100
* Funding bonds, 1869 & 1870.....	3,202,000	6	Jan. & July.	1879	25	Funding Bonds, 1874.....	1,104,000	6	"	1894	111
* Levee Warrants or bonds of 1871.....	1,998,773	7	"	1903		R. newal (Act, March 29, 1875).....	4,350,000	5	"	'9-'97	108
* Ten-year (act of May, 1874) bonds.....	255,300	10	"	1884		Railroad Aid (1854-1890) Bonds.....	7,796,000	6	"	'89-'90	110
* Sinking-fund (act of Dec. 1874) bonds...	375,000	6	"	1884		Han. & St. Jo. R. R. Loans (& renewals	8,000,000	6	"	'87-'96	105
* Railroad Aid (1869 and 1870) bonds...	5,180,000	7	April & Oct.	1900	61	Nebraska—(\$549,267):					
California—(\$3,398,500):						State (Act Feb. 7, 1877) bonds.....	549,267	8	April & Oct.	1897	
Relief bonds, 1870 and 1872, gold.....	95,500	7	Jan. & July.	1883		Nevada—(\$540,000):					
State Capitol bonds, 1870 & 1872, gold...	500,000	7	"	1885		State Bonds, 1871.....	160,000	10	Various.	'81-'82	
Funded Debt bonds, 1873, gold.....	2,801,000	6	"	1893		Territorial bonds, 1877.....	350,000	10	Mar. & Sept.	1887	
Connecticut—(\$4,967,650):						New Hampshire—(\$3,573,550):					
War Loan bonds (20-yr), cou. & reg.....	877,060	6	Jan. & July.	1883	105	War Loan bonds, 1864.....	600,000	6	Jan. & July.	'84-'89	119
War Loan bonds (20-yr), coup. & reg.....	1,319,550	6	"	1884		Municipal Equalization bonds, 1872.....	2,206,100	6	"	'92-'05	115
War Loan bonds (20-yr), tax free, c. & r.	1,741,100	6	April & Oct.	1885		State bonds, 1873.....	500,000	6	"	'78-'80	
Coupon bonds (10-20 yr).....	1,031,000	5	May & Nov.	'87-'97		New Jersey—(\$2,076,300):					
Delaware—(\$1,119,000):						War Loan (tax free) bonds, 1861-1863...	1,500,900	6	Jan. & July.	'80-'90	
State bonds to railroads, etc.....	1,119,000	6	Jan. & July.	'85-'91		War Loan (taxable) bonds, 1864.....	595,400	6	"	'97-'02	
District of Columbia—(\$22,713,100):						New York—(\$9,276,000):					
Improvement (gold) bonds, 1872.....	3,995,000	6	Jan. & July.	1891		Canal Stock (1872-75) registered.....	7,276,000	6	Jan. & July.	'83-'93	
Improvement (cur.) bonds, 1873.....	670,000	7	"	1891		Canal Stock (1874) registered.....	2,000,000	6	April & Oct.	1892	120
Funding bonds, 1874, (guar. by U. S.)...	18,743,250	3.65	Feb. & Aug.	1924	99	North Carolina—(\$24,098,845):					
Washington Funding, gold, 1872.....	660,000	6	May & Nov.	1902		Refunded (Act Feb. 1879) bonds.....	5,378,200	4	J. A. J. & O.	1909	68
Washington Funding, gold, 1872.....	1,160,000	6	Jan. & July.	1892		* Railroad & Improvement (old) bonds.	3,359,000	6	"	'79-'98	30
Florida—(\$5,278,100):						* Railroad & Improvement (new) bonds	3,888,600	6	"	'98-'00	114
Sinking Fund bonds, 1871.....	350,000	7	Jan. & July.	1891		* Special tax bonds.....	11,366,000	6	April & Oct.	'98-'99	3
Consolidated (gold) bonds, 1873.....	623,100	6	"	1903		Ohio—(\$6,472,640):					
Consolidated (gold) bonds, 1873.....	200,000	7	"	1903		Reg. (1860) Loans, pay. after Jan. '81...	4,072,640	6	Jan. & July.	1881	103
* Railroad Loan bonds, 1870, gold.....	4,000,000	8	"	1890		Reg. (1866) Loans, pay. after Jan. '86...	2,400,000	6	"	1886	142
Georgia—(\$16,197,500):						Oregon—(\$317,491):					
Atl. & Gulf R. R. bonds, 1858-66.....	500,000	6	Feb. & Aug.	'81-'86	100	War, Bounty and Canal bonds.....	317,491	7	Jan. & July.	'80-'84	
W. & A. R. R. Renewal bonds, 1866.....	3,000,400	7	Jan. & July.	1896		Pennsylvania—(\$23,288,350):					
Gold bonds, (Act Sept. 15, 1870).....	2,067,000	7	J. A. J. & O.	1880	114	Registered bonds, 1877, tax free.....	8,000,000	5	Feb. & Aug.	1902	
State bonds, (Act Jan. 13, 1872).....	307,500	7	Jan. & July.	1892		Registered (15-25 year) bonds, tax free...	2,600,000	4	"	1904	121
Funding bonds, (Act Feb. 19, 1873).....	800,000	8	April & Oct.	'75-'86		Con. & Reg. (1862) bonds, part 4, gold.	472,000	5	Jan. & July.	1882	
Funded Coup. (endor. bonds) 1876.....	642,000	7	Jan. & July.	1896	109	Registered stock (1867) Loan.....	11,472,600	6	Feb. & Aug.	'77-'92	
Exchange (endorsement bonds) 1877.....	2,298,000	6	"	1889		Registered stock (1867) Loan.....	814,350	5	"	'77-'92	115
Funding (1879) bonds.....	500,000	4	January.	1885		Rhode Island—(\$2,544,000):					
Illinois—(\$908,742):						War Loan bonds, 1862 & 1863.....	1,175,000	6	Various.	'82-'83	
Refunded Stock bonds, 1847.....	357,442	6	Jan. & July.	1880		War Loan bonds, 1863 and 1864.....	1,369,000	6	Various.	'93-'94	112
Chicago Relief bonds, 1871.....	250,000	6	"	1881		South Carolina—(\$.....):					
Indiana—(\$4,614,753):						* State House Stock (1856-61) gold.....	289,172	6	Jan. & July.	'77-'80	
Loan (1876) bonds.....	200,000	6	June & Dec.	1879		* State House bonds (1853-54).....	192,000	6	"	'71-'80	
Loan (1879) bonds.....	510,000	6	April & Oct.	'84-'89		* Funding bonds and stock (1866) gold.	238,933	6	"	'87-'97	15
Iowa—(\$300,000):						* Blue Ridge R. R. bonds (1854) gold...	469,000	6	"	'75-'77	
War and Defense bonds, 1861.....	300,000	7	Jan. & July.	1881		* Funding bills received (1868) gold...	71,000	6	April & Oct.	1888	15
Kansas—(\$1,309,175):						* Funded Interest (1868) gold.....	149,000	6	"	1888	
Funding, etc., bonds, 1861 to 1869.....	101,175	6	July.	'83-'84		* Funded Bank bills (1863) gold.....	242,350	6	Jan. & July.	1888	15
Coupon bonds, 1861 to 1875, various...	739,000	7	Jan. & July.	'79-'99		* Conv. stock and bonds (1869) gold	451,000	6	"	1889	
Military Loan bonds, 1864 to 1870.....	289,000	7	"	'84-'99		* Land Commission bonds ('69-'79) gold	13,000	6	"	'89-'90	40
Louisiana—(about \$15,000,000):						* Fire Loan (1838) bonds, tg.....	481,944	5	J. A. J. & O.	1888	
Consols (Act Jan. 21, 1874).....	11,777,100	7	Jan. & July.	1914		* Fire Loan Stock, 1838, gold.....	181,780	6	"	1888	
* Loan to N. O. & P. R. R. ('75) \$2,000,000	106,000	6	Various.	'93-'07	20	* Relief (State Treasury) bonds, '869...	7,000	7	Jan. & July.	1889	16
* Levee (Act, 1866 and 1870) bonds.....	112,300	6	Various.	1886	20	* Reduction Public Debt stock 1873...	241,257	6	"	1883	
* Various bonds (\$182,000 not fundable)	460,000	6	Various.	var.	20	* Consolidated bonds, 1873.....	4,023,000	6	"	1893	
* Penitentiary (1869) bonds.....	12,000	7	Mar. & Sept.	1909	20	* Consolidated stock, 1873.....	149,254	6	"	1893	
* Various bonds (\$150,000 not fundable)	160,000	6	Various.	var.		* Railroad bond endorsements.....	4,797,608	var	Various.	var.	
* Mex. & Mex. Gulf Canal bonds (not F)	250,000	7.5	Mar. & Sept.	1899		Tennessee—(\$24,111,300):					
* Loan to N. O. Mob. & Tex. R. R. (n. f.)	2,500,000	8	April & Oct.	1911		* Funding (new) bonds, 1873, coupon...	4,867,000	6	Jan. & July.	1914	36
* Endorsements for N. O. M. & T. (n. f.)	875,000	8	"	"		* Funding (new) bonds, 1873, registered.	14,655,000	6	"	'75-'00	
Mass—(\$6,248,900):						* Funding (new) bonds, 1873, registered	292,300	5	"	'75-'00	
War and Bounty Loan bonds, 1863.....	335,000	6	Mar. & Sept.	1883	105	Texas—(\$4,939,974):					
County Loan bonds, 1863.....	307,000	6	Feb. & Aug.	1880	109	Funded (1872) State Debt bonds.....	75,000	6	Various.	1891	
County Loan bonds, 1864.....	2,330,000	6	June & Dec.	1889	113	Frontier Defense, 1871, (20-40), gold...	697,000	7	Mar. & Sept.	1911	
Municipal War Equalization bonds, '68	2,820,000	6	April & Oct.	1889		Revenue Deficiency (gold) bonds, 1872.	500,000	7	Jan. & July.	1892	
Maryland—(\$11,325,675):						Funded debt bonds, 1874, (gold).....	1,000,000	7	"	1904	
Loans to Railroads & Canals, stg.....	4,512,535	5	Jan. & July.	1890		Veteran Pension (1874) bonds.....	1,363,000	10	"	1894	
Loans to Railroads and Canals.....	186,684	5	Various.	'80-'90		Redempti n bonds, 1876, gold.....	1,684,000	6	"	1906	
Loan (1839) to Balt. & Susq. R. R.....	569,000	3	J. A. J. & O.	1890		Vermont—(\$137,000):					
Loans to Railroads and Canals.....											

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Adirondack:							Blue Ridge, (S. Car.):						
1st Mortgage.....	940,000	7	Jan. & July.	New York.	1886	....	1st Mort., guar. by State (gold) .	4,000,000	7*	Jan. & July.	Charleston.	1898	....
Alabama and Chattanooga:							Boston and Albany:						
1st Mortgage, guar. by Ala.....	5,900,000	6*	Jan. & July.	New York.	1889	....	Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	123
Receiver's Bonds.....	1,200,000	7	.....	"	....	....	Loan of 1875.....	2,000,000	6	Jan. & July.	"	1896	112
Alabama and Georgia:							Boston, Clinton and Fitchburg:						
1st Mortgage, guar. by Ala. & Ga.	10,000pm	8	Jan. & July.	New York.	1891	....	1st Mortgage (Agricultural Br.)..	400,000	6	Jan. & July.	Boston.	1884	101
Alabama Central:							1st Mortgage (Equalization)....	300,000	7	"	"	1880	....
1st Mortgage.....	1,600,000	8	Jan. & July.	New York.	1901	....	1st Mortgage (Consolidation)....	262,000	7	"	"	1890	107
Albany and Saratoga:							Equipment Mortgage.....	870,000	6	Apr. and Oct.	"	1881	....
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1888	112	Boston, Concord and Montreal:						
2d Mortgage.....	2,000,000	7	April & Oct.	"	1885	109	Sinking Fund Mortgage.....	202,000	6	Jan. and July.	Boston.	1880	....
3d Mortgage.....	253,000	7	May & Nov.	"	1881	....	Consol. Mortgage for \$2,000,000.	1,224,000	7	Apr. and Oct.	Boston.	1893	105
Albany Loan.....	933,000	6	"	"	1895	....	.....	267,200	6	"	"	1893	....
Consol. M. (guar. by D. & H. Co.)	1,695,000	7	April & Oct.	"	1906	114	Boston, Hartford and Erie:						
Alexandria and Fredericksburg:							1st Mortgage (old).....	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage.....	1,000,000	7	June & Dec.	Philadelphia.	1896	....	1st Mortgage (Berdell).....	15,000,000	7	Jan. and July.	New York.	1900	42
Allegheny Valley:							1st Mortgage, guar. by Erie.....	5,000,000	7	"	"	1900	....
General Mortgage.....	4,700,000	7.3	Jan. & July.	New York.	1896	121	Mas. L. (sec'd by \$4,000,000 Br.)	3,600,000	7*	"	Boston.	1899	....
Special Mortgage to Penn.....	3,000,000	5	January.	Harrisburg.	1900	109	Boston and Lowell:						
1st M., E. Ex., guar. by Pa. R.R.	10,000,000	7	April & Oct.	Phil. or Lond.	1900	311	Bonds (Wharf Purchase).....	200,000	6	Apr. and Oct.	Boston.	1879	....
Funding Income (traffic guar.)	6,986,800	7	"	Pittsburg.	1894	....	Bonds of 1872 for \$1,000,000....	999,500	7	"	"	1892	....
American Central:							Bonds of 1875.....	500,000	7	Mar. and Sept.	"	1895	....
1st Mort., guar. by C., B. & Q.	386,000	7	Jan. & July.	New York.	1878	....	Bonds of 1876.....	750,000	6	Jan. and July.	"	1896	107
Andreocoggin:							Boston and Maine:						
1st Mortgage (Bath Loan).....	425,000	6	Jan. & July.	Bath, Me.	1891	....	Bonds of 1893 (coup. and reg.)..	3,500,500	7	Jan. and July.	Boston.	'93-'94	123
Arkansas Central (narrow gauge):							Boston and New York Air Line:						
1st Mortgage.....	1,300,000	7*	Jan. & July.	Lond. or Ama.	1891	....	1st mortgage.....	500,000	7	Feb. and Aug.	New York.	1895	37
Ashabula, Youngstown & Pttis.:							Boston and Providence:						
1st Mortgage.....	1,500,000	7*	April & Oct.	New York.	1901	....	Bonds to purchase P. W. & B. R. d.	500,000	7	Jan. and July.	Boston.	1893	....
2d Mortgage, Income.....	400,000	7	Jan. and July.	Pittsburg.	1904	....	Brunswick and Albany:						
Atchison and Nebraska:							1st Mort. (gold) end. by G. tax fr.	8,330,000	6*	Apr. and Oct.	New York.	1903	....
1st Mortgage.....	1,125,000	7	March & Sept.	Boston.	1903	114	2d Mort. sinking fund gold.....	2,350,000	7*	"	"	1893	....
Atchison, Topeka and Santa Fe:							General Mortgage.....	250,000	7	May & Nov.	Philadelphia.	1900	....
1st Mortgage (gold).....	7,041,000	7*	Jan. & July.	New York.	1899	119	Buffalo, Chat. L. and Pittsburg:						
Land Grant Mortgage (gold)....	3,115,500	7*	April & Oct.	Boston.	1900	113	1st Mortgage.....	700,000	7	Jan. and July.	New York.	1886	....
1st Mort. (Wichita Br.) traf. guar	412,000	7*	Jan. & July.	"	1902	....	Buffalo and Erie:						
Pottawatomie Land Grant.....	412,000	7*	May & Nov.	N. Y. or Bost.	1879	....	Mort. bonds (ass'd by LS&MS)	200,000	7	Jan. and July.	New York.	1882	....
Consol. Second Mort. (gold)....	3,500,000	7*	April & Oct.	"	1903	119	Mort. bonds (" ")	300,000	7	March & Sept.	"	1886	....
Land Income bonds.....	480,000	8	Jan. & July.	Boston.	1883	109	Mort. bonds (" ")	2,844,000	7	Apr. and Oct.	"	1898	120
Atlanta and Charlotte Air Line.							Buffalo and Southwestern:						
1st Mortgage (registered).....	4,250,000	7	Jan. & July.	New York.	1907	91	Mortgage.....	1,500,000	6*	.....	New York.	1902	....
Atlantic and Great Western:							Buffalo, New York and Erie:						
1st Mortgage (gold).....	14,922,200	7*	Jan. & July.	N. Y. or Lond.	1902	....	1st Mortgage Renewal Bonds..	2,380,000	7	June & Dec.	New York.	1916	116
2d Mortgage (gold).....	10,173,679	7*	March & Sept.	"	1902	....	Buffalo, New York & Phila.:						
3d Mortgage (gold) Income.....	28,785,000	7*	May & Nov.	"	1902	....	1st Mortgage.....	3,000,000	6*	Jan. & July.	New York.	1896	....
Atlantic and Gulf:							2d Mortgage for \$1,000,000....	545,500	10	"	"	1893	....
Consolidated 1st Mortgage.....	2,310,200	7	Jan. & July.	New York.	1887	....	Burlington, Cedar Rapids & Nor.						
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	"	1888	....	1st Mortgage.....	6,500,000	5	June & Dec.	New York.	1906	92
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	"	"	1889	....	1st Mort. (Minn. & St. Louis) ..	160,000	7*	Jan. & July.	"	1911	....
Atlantic and Lake Erie:							Rurlington and Missouri River:						
1st Mort. (gold) for \$5,000,000...	.....	7*	Jan. & July.	New York.	1901	....	Land and R. R. Mortgage.....	4,638,250	7	April & Oct.	N. Y. & Bost.	1893	114
Atlantic, Miss. and Ohio (428 m.).							Stock (common) Bonds.....	.....	8	April & Oct.	N. Y. & Bost.	1879	....
1st Mortgage for \$15,000,000....	5,470,000	7*	April & Oct.	New York.	1901	....	Stock (common) Bonds.....	279,000	8	Jan. & July.	"	1894	....
2d Mort. to State (no int. till '80).	4,000,000	.....	"	"	....	....	Stock (common) Bonds.....	370,500	8	"	"	1889	....
Atlantic and Pacific:							Burlington and Mo. Riv. in Neb.:						
Land Mortgage gold bonds.....	2,820,000	6*	Jan. & July.	New York.	1888	....	1st Mortgage convertible.....	5,627,000	8	Jan. & July.	N. Y. & Bost.	1894	....
2d Mortgage for \$3,000,000 (gold)	2,015,500	6*	May & Nov.	"	1891	....	Bonds convertible until 1892...	370,000	8	"	Boston.	1883	....
1st Mort. (So. Pac. R.R.) assumed	7,188,500	6*	Jan. & July.	"	1888	....	Consolidated Mortgage.....	7,605,400	6	"	Boston.	1916	....
1st Mort. (Central Div.) gold.....	1,180,000	6*	May & Nov.	"	1891	....	Burlington and Southwestern:						
1st Mort. (Central Div.) L. G.....	794,000	6*	"	"	1901	....	1st Mortgage (\$20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	....
Equipment Bonds.....	753,000	10	June & Dec.	"	1883	....	Cairo and Fulton (Arkansas):						
Income Bonds (for funding)....	529,600	6*	"	"	1883	....	1st Mort. (R.R. and lands) S.F..	8,000,000	7*	Jan. & July.	New York.	1891	108
Land Debentures.....	600,000	10	J. A. J. & O.	"	1884	....	Cairo and St. Louis (3 ft. gauge):						
Atlantic and St. Lawrence:							1st Mortgage.....	2,500,000	7	April & Oct.	New York.	1901	....
Sterling bonds (not Mort.) of 1858.	434,000	6*	May & Nov.	London.	1878	....	Cairo and Vincennes.....						
2d Mortgage (sterling) of 1864....	1,500,000	6*	April & Oct.	"	1884	....	1st Mortgage, gold.....	3,500,000	7*	April & Oct.	N. Y. & Lond.	1900	....
3d Mortgage (sterling) of 1871....	713,000	6*	May & Nov.	"	1891	....	2d Mortgage.....	1,500,000	7*	Jan. & July.	"	1899	....
Portland City Bonds, 1st M., s. f.	787,000	6	"	Portland.	1880	....	California Pacific:						
Bald Eagle Valley:							1st Mortgage, sinking fund.....	2,250,000	7*	Jan. & July.	New York.	1880	....
1st Mortgage.....	354,000	6	Jan. & July.	Philadelphia.	1881	....	Extension, or 2d Mortgage.....	2,500,000	7*	"	"	1880	....
2d Mortgage.....	100,000	7	"	"	1884	....	2d Income, or double track b'ds	1,600,000	6*	Jan. & July.	.....	1891	....
Baltimore and Ohio:							Camden and Amboy:						
Loan of 1850-'80.....	579,500	6	Jan. & July.	Baltimore.	1880	102	Loan of 1883.....	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	105
Loan of 1883-'35.....	1,710,000	6	April & Oct.	"	1885	109	Loan of 1889.....	866,000	6	June & Dec.	Princeton.	1890	109
Loan of 1885-'90 (Balt.) skg fd.	3,151,122	6	Jan. & July.	"	1890	....	Mortgage Loan of 1889.....	5,000,000	6	May & Nov.	Philadelphia.	1889	112
Loan of 1870-'96 (etc.) skg fund.	3,273,956	6*	March & Sept.	London.	1895	....	Sterling Loan, S. F. (\$202,000).	1,236,080	6*	Feb. & Aug.	London.	1890	....
Loan of 1872-1902 (etc.) S. F.	9,029,852	6*	"	"	1902	....	Camden and Atlantic:						
Loan of 1874-1910 (etc.) S. F.....	9,464,500	6*	May & Nov.	"	1910	....	1st Mortgage.....	490,000	7*	Jan. & July.	Philadelphia.	1893	....
Baltimore and Potomac:							2d Mortgage.....	497,000	6	April & Oct.	"	1899	109
1st Mort. (Tunnel) gold guar.....	1,500,000	6*	Jan. & July.	Baltimore.	1911	....	Camden and Burlington County:						
1st Mortgage (R. R.) gold guar..	3,000,000	6*	April & Oct.	"	1911	....	Consolidated 1st Mortgage.....	350,000	6	Feb. & Aug.	Philadelphia.	1897	106
Bangor and Piscataquis:							Canada Southern:						
1st Mortgage (Bangor loan)	600,000	6	April & Oct.	Boston.	1899	....	1st Mort. (skg fd.) d for \$9,000,000	9,000,000	7*	Jan. & July.	New York.	1906	92
1st Mort. (Bangor loan) extens'n	120,000	7	"	"	1901	....	2d Mort. guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	....
Bay City and East Saginaw:							Carbondale and Shawneetown:						
1st Mort. guar. by F & P. Mrq. Co.	100,000	10	Jan. & July.	Detroit.	1886	....	1st Mortgage.....	200,000	7*	Jan. & July.	.....	1902	....
Bedford and Bridgeport:							Carolina Central:						
1st Mortgage.....	1,000,000	7	April & Oct.	Philadelphia.	1892	....	1st Mortgage.....	3,300,000	6*	Jan. & July.	New York.	1923	....
Belfast and Moosehead Lake:							2d Mortgage—Income Bonds..	3,000,000	7	April & Oct.	"	1914	....
1st Mortgage (gold).....	150,000	6	May & Nov.	Portland.	1890	....	Carthage and Burlington:						
Bellefonte and Snow Shoe:							1st Mort., guar. by C., B. and Q.	266,000	8	May & Nov.	New York.	1870	....
1st Mortgage.....	99,000	6	.....	Philadelphia.	1883	....	Catawissa:						
Bellefonte and Indiana:							1st Mortgage (old).....	230,500	7	Feb. & Aug.	Philadelphia.	1892	....
1st Mort., ass'd by C., C. & I.	453,000	7	Jan. & July.	New York.	1899	....	1st Mortgage (new).....	1,300,000	7	"	"	1900	110
Belleville and Southern Illinois:							Chattell Mortgage.....	209,850	6	May and Nov.	"	'98-'99	....
1st Mort., guar. by St. L. & T. H.	1,100,000	8	April & Oct.	New York.	1896	116	Cayuga Lake:						
Beiot and Madison (U. & N. W.):							1st Mortgage.....	500,000	7*	June and Dec.	New York.	1931	....
1st Mortgage (guaranteed).....	284,000	7	Jan. & July.	New York.	1888	....	Cazenovia and Canastota:						
Belvidere Delaware:							1st Mortgage, gol.....	250,000	7	Feb. & Aug.	New York.	1900	....
1st Mortgage (guar by U. &)	1,000,000	6	June & Dec.	New York.	1902	112	Cedar Falls and Minnesota:						
2d Mortgage (A. Co. and)	499,500	6	March & Sept.	Philadelphia.	1886	106	1st Mort. (O. F. to Waverly)....	98,000	7	April & Oct.	New York.	1884	....
3d Mortgage (Penn. R. R. Co.)	745,000	6	Feb. & Aug.	"	1887	104	1st Mort. (W. to Man. L. & N.)	14,000	7	Jan. & July.	"	1907	....
Bingham Canyon & Camp Floyd:													
1st Mortgage.....	240,000	8*	Jan. & July.	.....	1903	....						

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cedar Rapids & Mo. Riv. (C. & N.W.)	\$ 678,000	7	Feb. & Aug.	New York.	1891	112	Chicago, Iowa and Nebraska:	\$ 400,400	7	Jan. & July.	Boston.	1888	....
1st Mortgage, 1st Div. \$10,000 p.m.	682,000	7	"	"	1894	116	2d Mort. (now 1st) guar. C. & N.W.	211,500	7	Feb. & Aug.	New York.	1892	....
1st Mortgage 2d Div. \$10,000 p. m.	2,400,000	7	May & Nov.	"	1910	117	Chicago and Lake Huron:						
Central Branch Union Pacific:							1st Mort. 1st series (Peninsular).	1,800,000	7	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. (Atch. & Pike's Peak).	1,000,000	6	May & Nov.	New York.	1895	....	1st Mort. 2d series (")	2,000,000	7	"	"	1900	....
2d Mortgage Government's security.	1,000,000	6	Jan. & July.	"	1895	....	1st M. (Port Huron & L. Mich.)	1,800,000	7	"	New York.	1899	....
Central of Georgia:							2d Mortgage (Peninsular).....	640,000	7	Feb. and Aug.	"	1881	....
General Mort. for \$5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1896	....	Consolidated Mortgage.....	12,000,000	6	"	"	1903	....
Macon & West. (Atlanta D.) b'ds	117,000	7	April & Oct.	Savannah.	1880	....	Chicago and Milwaukee Railway:						
Central of Iowa:							1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	120
1st Mortgage, gold, \$16,000 p.m.	3,700,000	7	Jan. & July.	New York.	1899	....	Chicago and Mich. Lake Shore:						
2d Mortgage, gold, \$4,000 p. m.	925,000	7	April & Oct.	"	1901	....	1st Mortgage.....	480,000	8	March & Sept.	Boston.	1889	....
Central of L. I. (Flush. N.C. & C.)							1st Mortgage.....	2,500,000	8	Jan. & July.	"	1890	....
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....	1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
Central of New Jersey:							1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	107	Chicago, Milwaukee and St. Paul:						
1st Mortgage.....	5,000,000	7	Feb. & Aug.	"	1890	116	1st Mort. (La Crosse Division).	6,000,000	7	Jan. & July.	New York.	1893	110
Newark Branch Bonds.....	600,000	7	Jan. & July.	"	1887	....	1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	"	1903	110
Adjustment Mortgage.....	5,550,000	7	May & Nov.	New York.	1903	88	1st Mort. (Iowa & Dakota Ext.)	3,500,000	7	"	"	1897	115
Inc. bonds, reg., not cumulative	2,450,000	7	"	"	1908	88	1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan. & July.	"	1894	....
Consol. Mort. for \$25,000,000....	16,000,000	7	J. A. J. & O.	"	1899	108	1st Mort. (Minnesota Central.)	183,000	7	"	"	1902	119
Central Ohio (B. and O.)							1st Mort. (St. Paul Division.)	4,000,000	7	"	"	1899	114
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	112	1st Mort. (Iowa and Dak. Div.)	677,000	7	"	"	1898	132
Central Pacific of California:							1st Mort. (Prairie du Chien Div.)	3,674,000	8	Feb. & Aug.	"	1898	119
1st Mort., 30 years bonds, (gold).	25,883,000	6	Jan. & July.	New York.	'95-'98	112	2d Mort. (")	1,315,000	7.3	"	"	1902	110
Convertible 20 years bonds, gold	1,483,000	7	"	"	1883	103	1st Mort. (Hast. and Dak. Div.)	160,000	7	Jan. & July.	"	1891	....
State Aid B'ds (Int. by State) gold	1,500,000	7	"	Sacramento.	1884	105	1st Mort. (Mil. and Western)...	219,000	7	Jan. & July.	"	1907	104
2d Mort. (Government's Subsidy)	27,855,850	6	"	U.S. Treasury.	'96-'99	....	1st Mort. (Southwestern Div.)	4,000,000	6	"	"	1919	....
1st Mort. (Western Pacific) gold	2,738,000	6	"	New York.	1899	108	1st Mort. (La C. & Dav. Div.)	1,785,000	6	"	"	1884	....
1st Mort. (Calif. & Oregon) gold	8,000,000	6	"	"	'88-'92	103	2d Mortgage.....	495,000	7	April & Oct.	"	1884	....
1st Mort. (S. Fr. & Okla. & Ala.)	500,000	8	"	"	1890	106	Consol. Mort. for \$35,000,000....	8,435,000	7	Jan. & July.	"	1905	114
1st Mort. (San Joaquin V.D.) gold	6,030,000	6	April & Oct.	"	1900	106	Chicago and Northwestern:						
Land bonds (Gen. Pac. Co.) gold	8,704,000	6	"	"	1890	105	Preferred sinking fund (193 m.)	972,200	7	Feb. & Aug.	New York.	1885	109
Central Vermont:							General 1st Mortgage (193 m.) ..	3,440,400	7	"	"	1885	110
1st Mort., Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	111	Funded coupons (193 m.).....	675,400	7	May & Nov.	"	1885	106
2d Mort., Consol. (")	1,500,000	7	June & Dec.	"	1891	....	Appleton Ext. (23 m. & 75,000 ac.)	116,000	7	Feb. & Aug.	"	1885	106
1st Mort. (Stam., Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	28	Green Bay Ext. (26 m. & 75,000 ac.)	180,000	7	"	"	1885	106
Income and Extension Bonds.....	1,008,000	8	May & Nov.	"	1902	43	1st Mort. (Gal. & Chi. U.) 248 m.	1,638,000	7	"	"	1882	....
Equipment Mort. (Vt. Central).	1,000,000	8	"	"	'76-'77	89	1st Mort. (Menominee River) ..	400,000	6	Jan. & July.	"	1906	....
Equipment Mort. (")	1,000,000	8	"	"	1889	40	Mississippi River Bridge	158,000	7	"	"	1884	....
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	38	1st Mortgage (Peninsular).....	272,000	7	March & Sept.	"	1898	....
Missisquoi R.R. (")	500,000	7	"	"	1891	38	Consol. skz fund (C. & N.W.R'y)	5,198,000	7	F. M. A. & N.	"	1915	124
Cent. Vt. (Vt. & Ca. Mort.) b'ds	3,000,000	6	March & Sept.	"	1904	....	General Consol. Gold Bonds.....	12,348,000	7	June & Dec.	"	1902	118
Charleston and Savannah:							1st Mort. S. F. (Madison Exten.)	3,150,000	7	April & Oct.	"	1911	....
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....	1st Mort. S. F. (Menominee Ext.)	2,700,000	7	June & Dec.	"	1911	....
Funded Interest on 1st Mort.....	167,400	7	"	"	1889	....	1st Mort. (Chic. & Mil. R.W.) guar	1,700,000	7	Jan. & July.	"	1898	....
Charlotte, Columbia & Augusta:							1st Mort. (Bel. & Mad. R.R.) guar.	247,000	7	"	"	1888	....
1st Mortgage.....	1,810,500	7	Jan. & July.	New York.	1895	105	Chicago and Paducah (C. B. & Q.):						
2d Mortgage.....	500,000	7	April & Oct.	Baltimore.	....	95	1st Mortgage \$20,000 p. m. gold..	2,504,000	7	Jan. & July.	Boston.	1903	....
Chartiers:							Chl., Pekin & Southw'n (CB&Q):						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	105	1st Mortgage for \$10,000 per mile	700,000	8	Feb. & Aug.	New York.	1901	....
Oberaw and Darlington:							Chicago, Rock Island and Pacific:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	....	1st Mortgage skz. fund.....	124,000	7	Jan. & July.	New York.	1896	....
2d Mortgage dated Jan. 1, 1869.	75,000	7	Jan. & July.	"	1888	....	New Mort. bonds for \$12,500,000	9,965,000	6	Jan. & July.	"	1917	120
Cherry Valley, Sharon and Alb.							Chl. & Southw'n (C. R. I. & Pac.):						
1st Mort. con. guar. by A. & S. Co.	300,900	7	June & Dec.	New York.	1899	....	1st Mort. gold, tax free, guar.....	5,000,000	7	May & Nov.	New York.	1889	....
Chesapeake and Ohio:							1st Mortgage gold (Atchison Br.)	1,000,000	7	June & Dec.	"	1901	....
1st Mort. gold "B".....	15,000,000	6	May & Nov.	New York.	1908	68	Chicago and Superior:						
2d Mortgage.....	10,000,000	6	Jan. & July.	"	1918	....	1st Mortgage (Mad. & Portage) g'd	600,000	7	April & Oct.	New York.	1900	....
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	"	"	1880	....	Chillicothe and Brunswick:						
2d Mort. (") coupon.....	918,000	6	"	"	1884	....	1st Mort., guar. by St. L., K. C. & N.	500,000	8	Jan. & July.	New York.	1894	....
Income (") coupon.....	300,000	8	"	"	1876	....	Cincinnati, and Baltimore:						
Funded Interest, coupon.....	180,500	8	"	"	1877	....	1st Mort. guar. by B. & O. & M. & C.	750,000	7	Jan. & July.	Baltimore.	1900	108
Chester and Philadelphia:							Cincinnati, Hamilton and Dayton:						
1st Mortgage.....	830,900	6	Jan. & July.	Boston.	'80-'90	104	1st Mortgage of 1863.....	1,246,000	7	May & Nov.	New York.	1880	....
Chester Creek (Phil. & Balt. Cent.)							2d Mortgage of 1865.....	494,000	7	Jan. & July.	"	1885	....
1st Mort., guar. by P. W. & B.	185,000	6	Jan. & July.	Philadelphia.	1903	....	Consol. S. F. M. for \$3,000,000.	996,000	7	April & Oct.	"	1905	....
Chester and Tamaroa:							Cincinnati, Ham. & Ind. (C. H. & D.):						
1st Mortgage.....	660,000	7	May & Nov.	New York.	1901	....	1st Mort., guar. for \$2,500,000...	2,500,000	7	Jan. and July.	New York.	1903	....
Chicago and Alton:							Cincinnati, Lafayette and Chi.:						
1st Mortgage.....	2,400,000	7	Jan. & July.	New York.	1893	122	1st Mortgage.....	1,120,000	7	March & Sept.	New York.	1901	100
2d Mortgage Income.....	1,100,000	7	April & Oct.	"	1883	105	Consolidated Mortgage.....	471,000	7	June & Dec.	"	1914	....
Sinking Fund Gold Bonds.....	3,000,000	6	May & Nov.	"	1903	115	Cincinnati and Martinsville:						
Consol. Bonds (£200 stg. each).	4,379,850	6	Jan. & July.	London.	1903	....	1st Mort., guar. by L. C. & La. F.	400,000	7	Feb. & Aug.	New York.	1905	....
1st Mort. (St. L. & C.) assumed	564,000	7	April & Oct.	New York.	1894	115	Cincinnati & Muskingum Valley:						
2d Mort. (")	188,000	7	Jan. & July.	"	1898	....	1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	....
1st Mort. (Louisiana and Mo.)...	1,864,000	7	Feb. & Aug.	"	1900	112	Cincinnati, Richmond & Chicago:						
Chicago, Burlington and Quincy:							1st Mortgage guar. by C. H. & D.	600,000	7	Jan. and July.	New York.	1895	....
Trust Mortgage skz fund.....	2,570,000	8	Jan & July.	New York.	1883	109	2d Mortgage " " " "	65,000	7	"	"	1889	....
Trust Mortgage, skz fund conv.	150,000	8	"	"	1883	....	Cinc., Rich. & Ft. Wayne (G. R. & L.):						
Trust Mortgage (Burl. to Peoria)	653,000	7	April & Oct.	"	1890	1st Mortgage gold, guar.....	1,800,000	7	June & Dec.	New York.	1921
Loan of 1872, Sinking Fund....	1,462,475	7	Jan. &										

AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cleveland and Pittsburg (Pa.Co.):	\$						Detroit & Bay City (Mich. Cent.):	\$					
Construction and Equip. bonds.....	600,000	6	Jan. and July	New York.	1913	112	1st Mort. (\$24,000 guar.).....	2,830,000	8	May and Nov.	New York	1902	78
4th (now 3d) Mortgage guar.....	1,000,000	7	" " "	" " "	1892	112	Detroit, Eel River and Illinois:						
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	" " "	1900	120	1st Mortgage for \$23,000 p.m.....	1,084,000	8	Jan. & July.	New York	1891	....
Clev., Painesville & Ashtabula:							2d Mortgage	500,000	7	May and Nov.	"	1899	....
Regist'd b'ds (ass'd by LS&MS.)	1,000,000	7	Jan. & July.	New York.	1880	....	Detroit, Hillsdale and Indiana:						
3d Mortgage (")	1,000,000	7	April & Oct.	" " "	1892	116	1st Mort. \$16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York.	1907	....
Cleveland and Toledo:							2d Mortgage, (coupon) guar.....	300,000	8	Jan. & July.	"	1881	....
1st Mort., s.f. (ass'd by LS&MS.)	1,595,000	7	Jan. & July.	New York.	1885	169	Detroit, Lansing and Northern:						
2d Mortgage (")	849,000	7	April & Oct.	" " "	1886	117	1st Mortgage.....	2,266,000	7	Jan. & July.	Boston.	1907	113
Celebrookdale:							1st Mort. (Ionia and Lansing)...	770,000	8	"	New York.	1889	....
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1896	....	2d Mort. (")	81,000	8	May & Nov.	"	1880	....
Colorado Central (3 ft. gauge):							Detroit & Milwaukee (Gt. W. of Ca.):						
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	....	1st Mortgage, (D. & M.R.)	2,500,000	7	May & Nov.	New York	1878	....
Columbus, Chicago & Ind. Cent.:							2d Mortgage (")	1,000,000	8	"	"	1875	....
1st Mortgage Consol. skg fund..	10,423,000	7	April & Oct.	New York.	1908	88	1st Funded Coup. (D. & M.R.R.)	625,924	7	Jan. & July.	"	1878	....
2d Mortgage skg fund.....	3,692,000	7	Feb. & Aug.	" " "	1909	52	2d Funded Coup. (")	375,784	7	May & Nov.	"	1875	....
Income convertible.....	3,947,000	7	" " "	" " "	1890	434	1st Mortgage (Det. & Pontiac R.R.)	150,000	7	April & Oct.	"	1878	....
1st Mort. (Chic. and Gt. Eastern)	451,000	7	April & Oct.	" " "	1896	....	2d Mort. (")	100,000	7	Jan. & July.	"	1878	....
2d Mort. (")	341,400	7	Jan. & July.	" " "	1890	....	3d Mort. (")	250,000	8	Feb. & Aug.	"	1886	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	" " "	1890	....	Bonds of Sept. 1, 1866.....	110,000	7	March & Sept.	"	1886	....
1st M., s.f. (")	23,650	7	May & Nov.	" " "	1898	....	Bonds of June 30, 1866.....	1,702,317	6 1/2	Jan. & July.	"	1886	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	" " "	1904	....	Detroit, Mon. & Tol. (L.S. & M.S.):						
2d Mort. (")	821,000	10	May & Nov.	" " "	1904	....	1st Mortgage Aug. 1, 1866.....	924,000	7	Feb. & Aug.	New York.	1906	121
1st M. (Col. & Ind.) 1st & 2d pref.	300,500	7	Jan. & July.	" " "	1883	....	Dixon, Peoria and Hannibal:						
2d Mortgage (Ind. Central).....	666,500	7	" " "	" " "	1882	....	1st Mort., guar. by C., B. and Q.	545,506	8	Jan. & July.	New York.	1889	....
1st Mort. (Tol., Logan Sp't & Bur.)	531,000	7	Feb. & Aug.	" " "	1884	....	Dubuque and Sioux City:						
Income (")	74,024	7	" " "	" " "	1896	....	1st Mortgage 1st div.....	296,000	7	Jan. & July.	New York.	1886	104
1st Mort. (Union & Logansport)	755,000	7	April & Oct.	" " "	1906	....	1st Mortgage 2d division.....	586,000	7	"	"	1894	....
Columbus, Springfield and Cin.:							Dubuque Southwestern:						
1st M. (assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....	1st Mortgage.....	450,000	7	April & Oct.	New York.	1888	....
Columbus and Hooking Valley:							1st Mortgage, preferred.....	78,500	7	Jan. & July.	"	1886	....
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....	Dunkirk, Allegheny Val. & Pittsb.:						
1st M. on Branch (& 2d on main)	300,000	7	Jan. & July.	" " "	1880	....	1st Mortgage (gold).....	1,200,000	7*	June & Dec.	New York.	1900	....
General Mortgage.....	634,000	7	" " "	" " "	1892	....	Dutchess and Columbia:						
Columbus and Xenia:							1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1908	....
1st Mortgage, guar. by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....	East Alabama and Cincinnati:						
Connecticut and Passumpsic Riv.:							1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	.....	1890	....
New Mortgage for \$1,500,000....	1,263,500	7	April & Oct.	Boston.	1893	111 1/2	East Brandywine & Waynesboro:						
Coupon Notes.....	123,000	7	June & Dec.	"	1881	....	1st Mortgage guar. by Pa. R.R.	140,000	7	Jan. & July.	Philadelphia.	1886	....
1st Mort. (Massachusetts) guar. gold	400,000	6*	Jan. & July.	"	1889	....	East Pennsylvania (Ph. & Edg.):						
Connecticut River:							1st Mortgage, guaranteed.....	485,900	7	March & Sept.	Philadelphia.	1888	113
1st Mortgage skg fund.....	.....	6	March & Sept.	Boston.	1878	....	East Tennessee, Virginia & Ga.:						
Connecticut Valley:							1st Mort., skg fund for \$3,000,000	2,999,000	7	Jan. & July.	New York.	1900	169
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....	2d Mortgage.....	190,000	4	"	"	1897	....
Connecticut Western:							Endorsed Bonds (East T. & Va.)	147,000	6	May & Nov.	"	1886	....
1st Mortgage tax free.....	3,600,000	7	Jan. & July.	N. Y. & Bos.	1900	....	Endorsed Bonds (East T. & Ga.)	92,000	6	Jan. and July.	"	1886	....
Connecting (Philadelphia):							Company Bonds (E.T. & Ga., old)	635,000	6	"	"	1876	....
1st Mort. ABCD & E \$200,000 each	991,000	6	March & Sept.	Philadelphia.	1,234	111	Company Bonds (" new)	135,400	6	"	"	1876	....
Cooperstown and Susq. Valley:							Eastern (Mass.):						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....	1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1886	100
Cowanesque Valley:							Loan of 1887.....	.....	7	"	"	1887	....
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	....	Loan of 1888.....	.....	6	"	"	1888	....
2d Mortgage.....	160,000	7	May & Nov.	"	1882	....	Loan of 1889.....	.....	6	May & Nov.	"	1889	....
Cumberland & Penn. (Consol. Coal):							Ten year coupon notes.....	.....	7	"	"	1889	....
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....	Ten year coupon notes.....	.....	7	"	"	1889	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	"	1888	....	Sinking Fund Bonds.....	.....	7	May & Nov.	"	1884	....
Cumberland Valley:							Sterling Sink. Fd. Bonds.....	2,149,500	6*	March & Sept.	London.	1893	....
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....	Certif. of Indeb. Sept. 1, 1876..	18,351,500	4 1/2	"	Boston.	1906	84 1/2
2d Mortgage.....	104,500	8	"	"	1908	....	Eastern Shore (Md.):						
Plain bonds.....	81,800	6	"	"	1884	....	1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
Danbury and Norwalk:							2d Mortgage.....	200,000	6	April & Oct.	"	1886	....
Mortgage Bonds of 1860.....	100,000	7	Jan. & July.	New York.	1880	....	Glensbethown and Paducah:						
Mortgage Bonds of 1870.....	200,000	7	"	"	1890	....	1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	....
Mortgage Bonds of 1872.....	200,000	7	"	"	1892	....	Elmira and Williamsport (N. Cen.):						
Danv., Hasleton & Wilkesbarre:							1st Mortgage guaranteed.....	1,000,000	6	Jan. & July.	Philadelphia.	1910	....
1st Mortgage.....	1,400,000	7	April & Oct.	Philadelphia.	1887	....	Income Mortgage guaranteed ..	570,000	5	April & Oct.	"	1892	85
2d Mortgage.....	300,000	7	"	"	1885	....	Erie Railway:						
Danv., Urb., Bloom'gton & Pekin:							1st Mortgage, extended.....	2,482,000	7	May & Nov.	New York	1897	127
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1900	....	2d Mortgage.....	2,174,000	6*	March & Sept.	"	1910	109 1/2
Davenport and St. Paul:							3d Mortgage.....	4,862,000	7	"	"	1883	102 1/2
1st Mort. gold skg fd \$20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....	4th Mortgage convertible.....	2,987,000	7	April & Oct.	"	1880	103
Dayton and Michigan (O.H. & D.):							5th Mortgage convertible.....	709,500	7	June and Dec.	"	1888	109 1/2
1st Mortgage sinking fund guar.	1,848,000	7	Jan. & July.	New York.	1881	....	Buffalo Branch, 1st mortgage...	182,800	7	Jan. & July.	"	1891	....
2d Mortgage, guar.....	428,000	7	March & Sept.	"	1884	....	Long Dock Mortgage.....	3,000,000	7	June and Dec.	"	1893	114 1/2
3d Mortgage, guar.....	351,000	7	April & Oct.	"	1888	....	1st Consol. Mortgage gold.....	16,666,000	7*	March & Sept.	N.Y. & London.	1920	124 1/2
Toledo Depot bonds guar.....	105,500	7	March & Sept.	"	1886-94	....	1st Consol. Mort. Coup. Bonds.	3,688,000	7*	"	"	1920	94 1/2
Dayton and Union:							Erie and Pittsburg (Penn.):						
1st Mortgage, registered.....	140,000	7	March & Sept.	New York.	1879	....	1st Mortgage.....	392,200	7	Jan. & July.	New York.	1882	....
2d Mortgage.....	135,000	7	June & Dec.	"	1879	....	2d Mortgage.....	92,800	7	April & Oct.	"	1880	....
Income Bonds.....	262,445	6	"	"	1879	....	Consolidated Mortgage.....	2,192,000	7	Jan. & July.	"	1886	105 1/2
Dayton and Western (L. M. R.R.):							Equipment Mortgage.....	750,000	7	April & Oct.	"	1890	....
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....	European & N. American (Me.):						
1st Mortgage (")	495,000	6 1/2	Jan. & July.	"	1906	....	Bangor City Bonds (1st m. 55 m.)	1,000,000	6	Jan. & July.	Boston.	1894	....
Decatur, Sullivan and Mattoon:							1st L.M. & 1st on 50, & 2d on 55m)	2,000,000	6*	March & Sept.	New York.	1890	....
1st Mortgage.....	500,000	8	March & Sept.	New York.	1901	....	Kvanaville and Crawfordville:						
Delaware and Bound Brook:							1st Mortgage (\$1 miles) skg. fund	302,002					

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Florida							Huntingdon and Broad Top Mt.:						
1st Mortgage conv. gold.....	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....	1st Mortgage gold.....	416,000	7*	April & Oct.	Philadelphia.	1890	114
Flushing, North Shore and Cent.:							2d Mortgage.....	267,500	7*	Feb. & Aug.	"	1895	108
1st Mort. (Flushing and N. Side.)	800,000	7	May & Nov.	New York.	1889	....	Consolidated Mortgage.....	1,383,000	7	April & Oct.	"	1895	66
2d Mort. (")	400,000	7	"	"	1900	....	Illinois Central:						
1st Mort. (Central of L. I.).....	1,000,000	7	Mar. & Sept.	"	1902	....	Redemption bonds, currency.....	2,500,000	6	April & Oct.	New York.	1890	..
1st Mort. (Cent. R. R. Extens.)..	200,000	7	May and Nov.	"	1903	....	Sterling Bonds, \$500,000.....	2,500,000	6*	"	London.	1895	....
1st Mort. (North Shore).....	149,000	7	Feb. & Aug.	"	1885	....	Sterling Bonds, Sinking Fund.....	4,393,000	6*	"	"	1903	....
1st Mort. (Whitestone & W.).....	93,000	7	Jan. & July.	"	1893	....	Sterling Bonds, \$200,000.....	1,003,000	5*	June & Dec.	"	1905	....
1st Mort. (N. Y. & Flushing)....	25,000	7	Mar. & Sept.	"	1890	....	Illinois Grand Trunk (C. B. & Q.):						
Fonda, Johnston & Gloversville:							1st Mortgage, guaranteed.....	900,500	8	April & Oct.	Boston.	1890	115 1/2
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1890	....	Indiana and Illinois Central:						
Fort Wayne, Jackson & Saginaw:							1st Mortgage gold.....	3,500,000	7*	Jan. & July.	New York.	1901	....
1st Mortgage, traffic guarantee....	1,500,000	8	Jan. & July.	New York.	1889	....	Indiana North and South:						
2d Mortgage (Equipment).....	600,000	8	April & Oct.	"	1881	....	1st Mort. (Nor. Div.) \$22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
Fort Wayne, Muncie & Cin.:							Indianapolis, Blooming. & West:						
1st Mortgage.....	1,800,000	7*	April & Oct.	Boston.	1899	....	1st Mortgage gold.....	5,000,000	7*	April & Oct.	New York.	1909	78
2d Mortgage.....	500,000	8	"	"	1898	....	1st Mortgage Extension gold....	5,500,000	7*	Jan. & July.	"	1912	....
Framingham and Lowell:							2d Mortgage.....	1,500,000	8	"	"	1890	64
1st Mortgage.....	500,000	7	April & Oct.	Boston.	1890	75	Indianapolis and Madison:						
2d Mortgage.....	100,000	8	"	"	1883	....	1st Mort. assumed by J. M. & I.	397,000	7	May & Nov.	New York.	1881	....
Frederick and Pennsylvania Line:							Indianapolis & Vincennes:						
1st Mortgage gold.....	150,000	6*	April & Oct.	Baltimore.	1901	....	1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
Fremont, Elkhorn & Mo. (S.C. & P.):							2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	"	1900	....
1st Mortgage.....	800,000	7	April & Oct.	"	1901	....	International and Gr. Northern:						
Galena & Chic. Union (C. & N. W.):							1st Mortgage a. l. (Intern. R. R.)	3,040,000	7*	April & Oct.	New York.	1911	....
1st Mortgage.....	1,692,000	7	Feb. & Aug.	New York.	1882	105	Convertible B'ds.....	1,473,000	8	Feb. & Aug.	"	1892	....
Galv., Harrisburg & San Antonio:							1st Mortgage (Hous. & Gr. N. R. R.)	4,211,000	7*	Jan. & July.	"	1900	....
1st Mortgage.....	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....	Convert. B'ds.....	1,677,000	8	Feb. & Aug.	"	1892	....
Galveston, Houston & Henderson:							Indianapolis, Cin. and Lafayette:						
1st Mortgage.....	1,493,000	7*	Jan. & July.	New York.	1890	85	1st Mortgage of 1867.....	2,800,000	7	Feb. & Aug.	New York.	1897	....
Geneva, Ithaca and Athens:							1st Mortgage of 1869.....	2,000,000	7	June & Dec.	"	1899	....
1st Mortgage, skg. fd., guar.....	800,000	7*	Jan. and July.	New York.	1890	....	Funded Interest Bonds, coupon.....	469,100	7	March & Sept.	"	78-85	62 1/2
Georgia (and Banking):							Equipment Bonds, registered.....	375,000	10	"	"	1883	....
Company bonds (debentures).....	425,000	7	Jan. & July.	Augusta	80-90	....	1st Mort. (Ind'polis & Cin.) 1853.	1,600,000	7	April & Oct.	"	1888	....
Company bonds (debentures).....	1,154,000	6	"	"	"	....	1st Mort. (Cin. & Indiana).....	499,000	7	June & Dec.	"	1892	....
Illman, Clinton & Springfield:							2d Mort. (") guar.....	1,497,000	7	Jan. & July.	"	77-82	....
1st Mortgage gold.....	2,000,000	7*	March & Sept.	N. Y. & Lond.	1900	....	Indianapolis and St. Louis:						
2d Mortgage gold.....	1,000,000	8*	Jan. & July.	"	1892	....	1st Mortgage.....	2,000,000	7	Jan. & July.	New York.	1919	....
Goshen and Deckertown (Erie):							1st Mortgage.....	2,000,000	7	March & Sept.	"	1919	....
1st Mortgage.....	246,500	7	Jan. & July.	New York.	1888	....	2d Mortgage.....	1,000,000	7	April & Oct.	"	1919	....
Grand Rapids & Indiana:							2d Mortgage.....	1,000,000	7	"	"	1900	....
1st Mortgage L. G. guar. gold....	4,000,000	7*	Jan. & July.	New York.	1899	....	Equipment Mortgage.....	375,000	10	Jan. & July.	"	1881	....
1st Mort. L. G. not guar. gold....	2,003,000	7*	April & Oct.	"	1899	....	Ionia and La Crosse (D. L. & L. M.):						
Grand River Valley (Mich. C.):							1st Mortgage.....	770,000	8	Jan. & July.	New York.	1890	....
1st Mort., assumed by Lesaca.....	1,000,000	8	Jan. & July.	New York.	1886	109	2d Mortgage.....	81,000	8	May & Nov.	"	1886	....
2d Mortgage.....	500,000	5	March & Sept.	"	1909	109 1/2	Iowa Falls and Sioux City:						
Grand Trunk (Ca.):							1st Mortgage.....	2,960,000	7	April & Oct.	New York.	1917	109
Equipment Bonds \$500,000.....	2,500,000	6*	April & Oct.	London.	1877	....	Iowa Midland (C. & N. W.):						
Equipm't Bonds No. 2 \$500,000	2,500,000	6*	Jan. & July.	"	1920	....	1st Mort., \$18,000 p.m., guar.....	1,350,000	8	April & Oct.	New York.	1900	120
Postal & Military B'ds \$1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....	Ironton (Penn.):						
1st Preference Bonds \$3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....	1st Mortgage.....	100,000	7	May & Nov.	Philadelphia.	1875	....
2d Preference Bonds \$2,327,808	11,639,040	4*	"	"	"	....	Ithaca and Athens (Penn.):						
3d Preference Bonds \$7,163,910	35,819,560	4*	"	"	"	....	1st Mortgage gold, skg fund.....	600,000	7*	Jan. & July.	New York.	1890	....
Provincial Debent's \$3,111,500	15,557,500	....	....	Ottawa.	....	....	Jackson, Lansing & Saginaw (MO):						
Great Western of Canada:							1st Mortgage guar.....	1,092,000	8	Jan. & July.	New York.	1885	169 1/2
Mortgage Bonds \$127,000.....	685,000	6	Jan. & July.	London.	1876	....	1st Mort. (Northern Ext.) guar.	614,800	8	May & Nov.	"	1890	107 1/2
Mortgage Bonds \$647,000.....	2,735,000	5 1/2	April & Oct.	"	77-78	....	Consolidated Mortgage (236 m.)	1,943,000	8	March & Sept.	"	1891	106 1/2
New Bonds \$1,000,000.....	5,000,000	6	June & Dec.	"	1890	....	Jacksonville, North West & S. East:						
Debenture Bonds \$1,743,760.....	8,715,800	5	Jan. & July.	"	Perp.	....	1st Mortgage.....	610,000	7*	Jan. & July.	New York.	1902	....
Great Western Railway of 1859:							Jacksonville, Pensac. and Mobile:						
1st Mort., ass'd by T., W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	109 1/2	1st Mortgage.....	472,000	7	Jan. & July.	New York.	1880	....
2d Mort. " " " " " "	2,500,000	7	May & Nov.	"	1893	105	2d Mortgage.....	3,000,000	8	"	"	1899	....
Green Bay and Minnesota:							Jamestown & Frank. (L.S. & M. So.):						
1st Mortgage.....	3,300,000	7*	Feb. & Aug.	"	1900	....	1st Mortgage guaranteed.....	397,000	7	Jan. & July.	New York.	1897	....
Greenville and Columbia:							2d Mortgage guaranteed.....	500,000	7	June & Dec.	"	1894	....
1st Mortgage guar. by S. Car.....	1,426,546	7	Jan. & July.	Columbia.	81-86	....	Jefferson (Erie):						
1st Mortgage not guaranteed.....	376,766	7	"	"	81-86	....	1st Mort. (Hawley Section).....	204,000	7	Jan. & July.	New York.	1887	108
Greenwich and Johnsonville:							2d Mort. (").....	84,000	7	"	"	1889	....
1st Mortgage.....	185,000	7	May & Nov.	New York.	1888	....	1st Mort. (Carbondale Section)...	2,000,000	7	"	"	1889	....
Gulf, Western Texas and Pacific:							Jeffersonville, Madison & Indian:						
1st Mortgage (Construction).....	1,386,000	7*	Jan. & July.	"	1902	....	1st Mortgage consol.....	2,474,000	7	April & Oct.	New York.	1906	....
Hannibal and Naples (T. W. & W.):							2d Mortgage consol.....	2,000,000	7	Jan. & July.	"	1910	....
1st Mortgage.....	675,000	7	May & Nov.	New York.	1898	....	1st Mortgage (Ind. & Mad.) guar.	397,000	7	May & Nov.	"	1881	....
2d Mortgage.....	225,000	7	Jan. & July.	"	1890	....	Jersey City and Albany:						
Hannibal & Cent. Mo. (T. W. & W.):							1st Mortgage.....	250,000	7*	Jan. & July.	New York.	1913	....
1st Mortgage, tax free.....	1,000,000	7	May & Nov.	New York.	1890	110	1st Mortgage (Ridgefield Park)...	300,000	7	May & Nov.	"	1912	....
2d Mortgage.....	250,000	7	"	"	1892	....	Joliet and Chicago (C. & Alton):						
Hannibal and St. Joseph:							1st Mortgage skg fund guar.....	306,000	8	Jan. & July.	New York.	1882	105
Missouri State Loan.....	1,500,000	6	Jan. & July.	New York.	1894	....	Junction, Philadelphia:						
Missouri State Loan.....	1,500,000	6	"	"	86-87	105 1/2	1st Mortgage, guaranteed.....	500,000	6	Jan. & July.	Philadelphia.	1882	....
Fifteen years' bonds (277 m.)...	4,000,000	8	March & Sept.	"	1885	111 1/2	2d Mortgage not guaranteed.....	300,000	6	April & Oct.	"	1900	....
1st Mort. (Q. & Palm R. R. 15 m.)	433,000	8	Feb. & Aug.	"	1892	....	Junction and Breakwater:						
1st Mort. (K. City & Cam. R.R. 55 m.)	1,300,000	10	Jan. & July.	"	1892	1st Mort. guar. by Delaware.....	352,000	6	Jan. & July.	New York.	1890
General Land Mortgage (277 m.)	492,0												

AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Kansas Pacific:	\$						Louisville, Cin. and Lexington:	\$					
1st Mort. (1st Div. 140 m.) gold..	2,240,000	8*	Feb. & Aug.	N. Y. & St. Lo.	1896	118	Louisville Loan to L. & F. R. R.	100,000	6	Jan. & July.	New York.	1881	....
1st Mort. (2d Div. 253.94 m.) gold..	4,063,000	6*	June & Dec.	"	1896	117 1/2	1st Mort. (L. Cin. & Lex. R.R.)	3,000,000	7	"	"	1897	....
1st M. (3d Div. 244.66m. & 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	109 1/2	New Mort. (L. Cin. & L. R.W.)	275,300	7	April & Oct.	"	1907	....
1st Mort. (1,000,000 acres).....	1,722,250	7*	March & Sept.	N. Y. & St. Lo.	'71-'76	....	Louisville and Nashville:						
2d Mort. (") gold.....	1,500,000	7*	Jan. & July.	N. Y. L. & F.	1880	117 1/2	Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	104
1st Mort. (Leavenworth Branch)	600,000	7	March & Sept.	"	1896	101 1/2	Mort. main office lot & building	60,000	7	"	Louisville.	1883	....
2d Mortgage (Gov't Subsidy).....	6,303,000	6	May & Nov.	N. Y. & St. Lo.	1896	119	1st Mort. (Leb. Br. Ext. 73.2m.)	88,000	7	"	"	'80-'93	....
3d Mortgage (Income).....	4,275,350	7	Jan. & July.	U. S. Treas.	'95-'97	....	1st Mort. (Memphis and Ohio)...	3,500,000	7	June & Dec.	New York.	1901	....
1st Mortgage for \$300,000.....	400,000	6	March & Sept.	N. Y. L. & F.	1916	71	1st Mort. (Memph. & Clarkav. Br.)	2,270,770	6*	Feb. & Aug.	"	1902	....
Kent County (Del.)							1st Mort. (Cecilian Branch)....	1,000,000	7	Mar. & Sept.	"	1907	110
1st Mortgage for \$300,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....	Consol. M. for \$8,000,000 (392 m.)	7,071,000	7	April & Oct.	"	1908	117
Kentucky Central:							Louisville Loan.....	850,000	6	"	"	'86-'91	....
2d Mort. (Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883	....	Louisville Loan (Lebanon Br.)...	225,000	6	May & Nov.	"	1888	....
3d Mortgage.....	237,000	7	June & Dec.	"	1885	....	Louisv. Loan (Leb. Br. Exten.)	333,000	6	April & Oct.	Louisville.	1903	99 1/2
Keokuk and Des Moines:							Louisv. N. Al. & St. Lo. Air-Line:						
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	98	1st Mortgage gold, \$25,000 p. m.	2,875,000	7*	Jan. & July.	New York.	1892	....
Funded Interest.....	254,300	8	"	"	1884	....	Macon and Augusta:						
Keokuk and St. Paul (C.B. & Q.):							1st Mortgage end by Ga. R. R.	300,000	7	Jan. & July.	New York.	1887	....
1st Mortgage traffic guar.....	317,000	8	April & Oct.	Boston.	1879	100 1/2	1st Mortgage not endorsed.....	100,000	7	"	"	1887	....
La Crosse, Trempealeau & Prescott:							Construct. Mort. end by Ga. R.R.	370,000	7	"	"	1879	....
1st Mort. assumed by O. & N.W.	1,000,000	10	April & Oct.	New York.	1878	....	Macon and Brunswick:						
Laf. Blooming. & Miss. (TW & W):	1,300,000	7*	Feb. & Aug.	New York.	1891	....	1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	....
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1901	....	1st Mort. " " " " " "	600,000	7	May & Nov.	"	1900	....
Laf. Muncie & Bloom. (TW & W):	1,500,000	7*	Feb. & Aug.	New York.	1901	....	2d Mortgage.....	1,100,000	7	April & Oct.	"	1889	....
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	....	Equipment Mortgage.....	150,000	7	"	"	1879	....
Lake Erie and Louisville:							Madison and Portage:						
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	....	1st Mort. guar. by Chl. and Sup.	600,000	70	April & Oct.	New York.	1890	....
2d Mortgage.....	590,000	7	Jan. & July.	"	1903	....	Mahoning Coal:						
Lake Ontario Shore:							1st Mortgage.....	1,480,000	7	Jan. & July.	New York.	1902	....
1st Mortgage (\$20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	....	Maine Central:						
Lake Shore & Michigan South'n:							Consolidated Mortgage.....	2,798,500	7	April & Oct.	Boston.	1912	108 1/2
Sinking Fund Mortgage.....	9,411,000	7	April & Oct.	New York.	1879	....	\$1,100,000 Loan, tax free.....	756,980	6	Jan. & July.	"	1893	91
Consol. Mort., S.F., Regist'd.....	9,411,000	7	J. A. J. & O.	"	1900	124	Extension (gold) Loan.....	498,500	6	April & Oct.	"	1900	....
Consol. Mort., S.F., Coupon.....	10,460,000	7	Jan. & July.	"	1900	123 1/2	1st Mort. (Belfast & Moosehead)	150,000	7*	May & Nov.	Belfast & Bos.	1890	....
2d Consol. Mort. for \$25,000,000	2,708,000	7	June & Dec.	"	1903	118	\$1,100,000 (A. & Ken.) Loan.....	1,100,000	6	Jan. and July.	Boston.	'90-'91	90
Bonds of 1892 (Reg. & Coupon)	1,356,000	7	April & Oct.	"	1882	....	1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	....
Lake Shore Dividend Bonds.....	1,356,000	7	"	"	1899	120	Consol. (Port. & Kennebec) Loan	1,166,700	6	"	Boston.	1896	93 1/2
Reg. Mort. (Clev., Fain. & Ash.)	920,000	7	Jan. & July.	"	1880	....	2d Mort. (Somerset & Kennebec)	280,000	6	June & Dec.	"	1878	....
2d Mort. (")	5,255,000	7	April & Oct.	"	1892	....	1st Mort. (Leeds & Farmington)	633,000	6	Jan. & July.	"	1901	....
1st Mort. (Mich. S. & Nor. Ind.)	840,000	7	May & Nov.	"	1885	....	Bath (Androscegn) Loan.....	425,000	6	"	"	1891	....
2d Mort. (")	1,695,000	7	"	"	1877	....	Mansfield & Framing. (B.C. & F.):						
1st Mort. (Cleveland & Toledo)	849,000	7	Jan. & July.	"	1885	....	1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1889	95
2d Mort. (")	200,000	7	April & Oct.	"	1886	....	Marietta and Cincinnati:						
Mort. Bonds (Buffalo & St. L.)	300,000	7	Jan. & July.	"	1882	....	1st Mortgage, Sterling.....	1,060,000	7*	Feb. & Aug.	London.	1891	110
Mort. Bonds (" Erie)	2,884,000	7	March & Sept.	"	1886	....	1st Mortgage Dollar.....	2,450,000	7	"	Baltimore.	1891	115
1st M. (Detrit, Monroe & Toledo)	924,000	7	April & Oct.	"	1898	118 1/2	2d Mortgage Dollar.....	2,500,000	7	May & Nov.	"	1890	78
1st M. (Kalam. & White Pigeon)	400,000	7	Feb. & Aug.	"	1900	....	3d Mortgage Dollar.....	3,000,000	8	Jan. & July.	"	1900	42 1/2
1st M. (School. & Three Rivers)	100,000	8	Jan. & July.	"	1897	....	4th Mortgage.....	4,000,000	8	April & Oct.	"	1900	....
1st M. (Kalamaz. & Schoolcraft)	100,000	8	"	"	1887	....	1st Mort. (Scioto & Hock. Val.)	300,000	7	May & Nov.	"	1888	....
1st M. (Kalam. & Allegan & Gr. Rap.)	840,000	8	"	"	1887	....	Marietta, Pittsburg & Cleveland:						
1st M. (Jamestown & Franklin)	397,000	7	"	"	1888	....	1st Mortgage gold.....	1,500,000	7*	Feb. & Aug.	New York.	1895	....
2d M. (")	500,000	7	"	"	1894	....	Marquette, Houghton & Ontonagon:						
Lake Shore & Tuscarawas Valley:							1st Mortgage (Marq. & Ont.)...	1,700,000	8	Jan. & Dec.	New York.	1892	113 1/2
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....	1st Mort. (Houghton and Ont.)	2,000,000	8	Jan. & July.	"	1892	....
2d Mortgage, for \$1,000,000.....	698,000	7	"	"	1902	....	Consolidated Mortgage.....	1,454,000	8-10	Various.	"	'92-'93	88
Elyria and Black Riv. b'de ass'd	180,000	7	May & Nov.	"	1892	....	Massachusetts Valley (O. & P. R.):						
Lake Superior & Mississippi							1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1889	90
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	N.Y.-Bost.-Ph.	1906	20 1/2	Maryland and Delaware:						
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	"	1900	....	1st Mortgage.....	850,000	6	May & Nov.	Boston.	1885	....
Income Bonds.....	3,200,000	10	"	"	1902	....	2d Mortgage.....	150,000	6	June & Dec.	"	1889	....
Lawrence (P. Ft. W. & Chl.):							Massillon & Cleva. (C.M.V. & D.):						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1896	....	1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
Leavenworth, Atch. & N. West'n	500,000	7	Jan. & July.	New York.	1896	....	Mayville and Lexington:						
1st Mort. guar. by Pac. of Mo.....	500,000	7	April & Oct.	New York.	1899	....	1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1900	....
Leaven. Lawrence & Galveston:	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	42 1/2	Memphis and Charleston:						
1st Mort. skg fund conv. gold.....	720,000	10	May & Nov.	Boston.	1890	....	1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1890	100
1st Mort. (K. O. & San. Fe) guar.	160,000	8	June & Dec.	"	1891	....	2d Mortgage.....	1,000,000	7	Jan. & July.	"	1885	99
Lehigh and Lackawanna:							Tennessee State Loan.....	1,314,142	6	"	"	'73-'78	....
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	....	Income Bonds.....	600,000	10	March & Sept.	"	"	....
Lehigh Valley:							Memphis and Little Rock:						
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1898	118 1/2	1st Mortgage (Land Grant).....	1,300,000	8	May & Nov.	New York.	1900	....
1st Mortgage (" reg.).....	6,000,000	7	"	"	1898	118	2d Mortgage.....	1,000,000	8	"	"	....	....
2d Mortgage for \$6,000,000.....	13,804,000	6*	March & Sept.	"	1910	130	Metropolitan Elevated:						
General Mort. for \$40,000,000...	13,804,000	6*	June & Dec.	"	1923	112 1/2	1st Mortgage \$ or 2.....	2,500,000	6*	Jan. & July.	New York.	1904	100 1/2
General Mort., registered.....	1,548,000	7	"	"	1922	113	Michigan Air Line (Mich. Centy):						
Lewisb. Centre & Spruce C. (P. & E):							1st Mort. (South Bend Div.) ass'd	200,000	8	May and Nov.	New York.	1890	105 1/2
1st Mortgage.....	1,548,000	7	May & Nov.	Philadelphia.	1902	....	Michigan Central:						
Lexington & St. Louis (A. & P.):	900,000	6*	June & Dec.	New York.	1899	....	1st Mortgage, convertible.....	554,000	8	April & Oct.	Boston.	1882	....
Little Miami:							1st Mortgage sinking fund conv.	2,17,					

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.		Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.							When.	Where.		
Minneapolis & St. L. (B. O. R. & N. Y.)	\$ 180,000	7*	Jan. & July.	New York.	1911	102 1/2		N. O. Jack & St. N. (N. O. St. L. & C.)	\$ 3,000,000	8	Jan. & July.	New York.	1886	100
1st Mortgage gold, guaranteed..	180,000	7*	Jan. & July.	New York.	1911	102 1/2		2d Mortgage for \$3,000,000.....	1,500,000	8	April & Oct.	"	1890	100
Minnesota Valley (C. & N. W.):								New Orleans, Mobile and Texas:						
1st Mortgage.....	150,000	7	April & Oct.	New York.	1908	100		1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	100
Mississippi Cent. (N. O. St. L. & Chi.):								1st Mort. (N. Orleans to Texas)	7,250,000	8	"	New York.	1915	100
1st Mortgage.....	1,012,500	7	May & Nov.	New York.	74-84	100		2d Mort. endorsed by Louisiana.	2,825,000	8	"	"	1915	100
2d Mortgage.....	2,000,000	7	Feb. & Aug.	"	1886	100		New York, Boston and Montreal:						
General Mort. for \$8,000,000 gold	3,708,500	7*	May & Nov.	"	1912	100		1st Mortgage for \$12,250,000.....	6,250,000	7*	Feb. & Aug.	N. Y. or Lond.	1889	100
Mississippi, Ouachita & Red Riv.:								New York & Canada (D. & H. C.):	4,000,000	6*	May & Nov.	London.	1904	100
1st Mortgage gold.....	2,040,000	7*	Jan. & July.	.....	1900	100		1st Mort. for \$800,000, guar.....	6,632,900	6	May & Nov.	New York.	1883	100 1/2
Mississippi and Tennessee:								Debt Certificates (N. Y. Cent.)	74,500	6	May & Nov.	"	1888	104
1st Mortgage, Series A.....	1,000,000	8	April & Oct.	Memphis.	1902	100		Bonds for R. R. Stocks (")	602,000	6	"	"	1883	104 1/2
2d Mortgage, Series B.....	1,100,000	8	Jan. & July.	"	1902	100		Bonds for Real Estate (")	162,000	6	"	"	1883	104 1/2
Mississippi Valley and Western:								Bonds of 1884 renewed (")	2,391,300	6	June & Dec.	"	1887	104 1/2
1st Mortgage \$20,000 p. m.	800,000	7	Feb. & Aug.	New York.	1902	100		2d Mort. (Hudson River) S. F. F.	1,794,000	7	"	"	1885	110 1/2
Missouri, Iowa and Nebraska:								Bonds of 1871, lat free.....	1,950,000	7	April & Oct.	"	1891	100
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	.....	1910	100		1st Mort., coup. } for \$30,000,000	18,465,000	7	Jan. & July.	"	1903	130
Missouri, Kansas and Texas:								1st Mort., reg'd } for \$20,000,000	9,733,333	6*	"	London.	1903	100
1st Mort. (U. Pac. S. Br.) skg fund	2,645,000	6*	Jan. & July.	New York.	1899	100		New York and Harlem:						
1st Mort. (Tobacco & Nesho) S. F. F.	349,000	7*	June & Dec.	"	1903	100		Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	New York.	1881	100
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	"	1904	105 1/2		Consol. Mort. of 1872, coupon.	10,500,000	7	May & Nov.	"	1900	120 1/2
First Additional Consol. Mort.....	2,500,000	7	"	"	1906	100		Consol. Mort. of 1872, reg...			"	"	1900	120 1/2
Second Add. Consol. Mort.....	1,182,000	7	"	"	1906	100		New York Elevated:						
Third Additional Consol. Mort.....	600,000	7	"	"	1906	100		1st Mortgage.....	8,500,000	7	Jan. & July.	New York.	1906	111 1/2
Missouri River, Ft. Scott & Gulf:								N. York, Housatonic & Northern:						
1st Mortgage, Land Grant, S. F.	5,600,000	10	Jan. & July.	New York.	1889	85		1st Mortgage.....	1,500,000	7*	April & Oct.	New York.	1902	100
2d Mortgage.....	2,000,000	10	April & Oct.	N. Y. & Bos.	1890	100		New York, Kingston & Syracuse:						
Mobile and Girard.								1st Mort. for \$4,000,000.....	2,500,000	7*	Jan. & July.	New York.	1902	100
1st Mortgage.....	377,500	7	Jan. & July.	Savannah.	1876	100		New York, N. Haven & Hartford:						
2d Mort. end. by Cent. R. R. of Ga.	300,000	8	"	New York.	1889	100		1st Mort. (Harlem & Portchester)	2,000,000	7	"	New York.	1903	100
Plain bonds.....	33,500	8	"	Savannah.	1887	100		New York and New England:						
Goble and Montgomery:								1st mortgage, old.....	4,708,000	7	March & Sept.	Boston.	1884	100
1st Mort. endor. by State of Ala.	2,434,000	8*	May & Nov.	New York.	1900	100		1st mortgage, new.....	4,708,000	7	Jan. & July.	"	1905	110 1/2
2d Mortgage.....	800,000	8	"	"	1900	100		New York and Oswego Midland:						
Mobile and Ohio:								1st Mortgage gold, tax free.....	8,000,000	7*	Jan. & July.	New York.	1894	100
1st Mortgage, issue of 1879....	7,000,000	6	June & Dec.	Mob. & N. Y.	1927	100		2d Mortgage convertible.....	2,500,000	7	May & Nov.	"	1895	100
First Preferred Debentures.....	5,300,000	7	As declared	New York.	.....	100		2d Mortgage non-convertible ..	1,500,000	7	"	"	1899	100
Second Preferred Debentures....	1,850,000	7	on or before	"	.....	100		3d Mort., Equipment.....	8,800,000	7	"	"	1900	100
Third Preferred Debentures....	600,000	7	Feb. 1, out	"	.....	100		1st Mort., (West. Extension)....	2,425,000	7	"	"	1900	100
Fourth Preferred Debentures....	900,000	7	of net earn-	"	.....	100		Consolidated Mortgage.....	1,200,000	7	"	"	1900	100
Montclair (N. Y. and O. Mid.):			ings preced-	"	.....	100		New York, Providence & Boston:						
1st Mortgage gold, guar.....	1,800,000	7*	ing fiscal yr.	New York.	.....	100		Extension Bonds.....	50,900	6	May & Nov.	New York.	79-81	100
2d Mortgage.....	780,000	7	non-acc.	"	.....	100		General Mort. for \$1,000,000....	1,000,000	7	Jan. & July.	"	1899	100
Income Mortgage.....	888,400	7		"	.....	100		Norfolk & Petersburg (A. M. & O.):						
Montgomery and Erie (Erie):								1st Mortgage.....	305,000	8	Jan. & July.	New York.	1877	100
1st Mortgage.....	127,500	7	May & Nov.	New York.	1888	100		1st Mortgage.....	157,000	7	"	"	1877	100
2d ".....	47,000	7	April & Oct.	"	1887	100		2d Mortgage.....	454,000	8	"	Norfolk.	1893	100
Montgomery and Bufala:								North Carolina:						
1st Mortgage end. by Ala. gold.	1,040,000	8*	March & Sept.	New York.	1888	100		1st Mortgage.....	210,000	8	May & Nov.	Co's Shops, N.C.	1888	100
1st Mortgage not endorsed	330,000	8	June and Dec.	"	1900	100		North Eastern (B. Car.):						
Monticello and Port Jervis:								1st Mortgage.....	820,000	8	March & Sept.	Charleston.	1899	100
1st Mortgage gold, tax free.....	500,000	7*	J. A. J. & O.	New York.	1890	100		2d Mortgage.....	232,500	8	"	"	1899	100
Morris and Essex (D. L. & W.):								North Missouri (St. L., K. C. & N.):						
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	184		1st Mortgage.....	3,000,000	7	Jan. & July.	New York.	1895	118
2d Mortgage guar.....	3,000,000	7	Feb. & Aug.	"	1891	115		North Pennsylvania:						
Convertible bonds.....	384,000	7	Jan. & July.	"	1900	103		1st Mortgage.....	1,980,500	6	Jan. & July.	Philadelphia.	1885	106
Construction bonds.....	878,000	7	Feb. and Aug.	"	1889	103		2d Mortgage.....	1,500,000	7	May & Nov.	Baltimore.	1896	118
Gen'l M. (1st on Boonton Br.) gr.	4,991,000	7	April & Oct.	"	1901	113		General Mortgage.....	2,085,000	7	Jan. & July.	"	1903	113 1/2
Special Mortgage.....	1,025,000	7	"	"	1915	109 1/2		North Shore (Flush., N. S. & Cent):						
Consol. mort. for \$25,000,000 guar	3,259,000	7	June & Dec.	"	1915	109 1/2		1st Mortgage.....	135,000	7	Feb. & Aug.	New York.	1887	100
Nashville, Chattanooga & St. Louis:								Northern Central:						
1st Mort., endorsed by Tenn.....	1,100,000	6	Jan. & July.	New York.	74-83	100		1st Mortgage, Md. State loan...	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	108 1/2
2d Mort. (Held by U. S. Gov.)...	1,000,000	4	"	"	81-91	100		2d Mortgage S. F. Coupon.....	1,490,000	6	Jan. & July.	Baltimore.	1885	108 1/2
New Mortgage.....	4,700,000	7	"	"	1913	110		3d Mortgage Coupon.....	1,125,000	6	April & Oct.	Phila. & Balt.	1900	115
Nashville and Decatur (L. & Nash.):								Mortgage coupon.....	2,599,000	6*	Jan. & July.	Baltimore.	1900	111 1/2
1st Mortgage sinking fund, guar.	1,500,000	7	Jan. & July.	New York.	1900	109 1/2		Mortgage registered.....	205,000	6*	April & Oct.	"	1900	100
2d Mortgage gold.....	206,000	6*	April & Oct.	Nashville.	1887	100		Consol. Gen. Mort. S. F. Coup..	2,790,000	6*	Jan. & July.	Lond. & Balt.	1904	108
Nashua and Lowell:								Consol. General Mort. Coupon..	1,838,000	6*	"	"	1894	86
Bonds for freight depot.....	200,000	6*	Feb. & Aug.	Boston.	1892	109 1/2		Second General Mort. coupon..	3,000,000	6	"	Baltimore.	1920	86
Newark & New York (U. of N. J.):								Second General Mort. coupon..	1,000,000	6	"	"	1920	86
1st Mortgage guar.....	600,000	7	Jan. & July.	New York.	1891	100		Northern New Jersey (Erie):						
Newark, Somerset & Stratsville:								1st Mortgage skg fd guar.....	400,000	7	Jan. & July.	Jersey O.	1878	100
1st Mortgage gold.....	800,000	7*	May & Nov.	New York.	1889	98		Northern Pacific:						
New Bedford:								1st Mort. on R. R. & lands gold..	529,400	7 1/2	Jan. & July.	New York.	1900	66
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	98 1/2		Northwestern Virginia:						
New Issue for \$300,000.....	400,000	7	"	"	1894	105		2d Mort., assumed by B. and O	140,000	6	Jan. & July.	Baltimore.	1885	106 1/2
New Haven and Derby:								Northwestern Union (C. & N. W.):						
1st Mortgage.....	535,000	7	Various.	New Haven.	70-08	100		1st Mortgage.....	3,500,000	7*	March & Sept.	New York.	1917	100
New H., Middle'n & Williaman:								Norwich & Worcester (B. H. & E.):						
1st Mortgage (coup. & reg.)....	3,000,000	7	May & Nov.	New York.	1889	100		1st Mort. Mass. Loan, skg. fd...	400,000	6*	Jan. & July.	Boston.	1877	100
2d Mortgage.....	2,000,000	7	"	"	1881	100		Construction Bonds.....	400,000	6	March & Sept.	"	1897	113
New Haven and Northampton:								Nyack and Northern:						

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Cols."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Oil Creek (Pittsb. T. & Buffalo):	\$ 50,000	7	April & Oct.	Philadelphia.	1896	101 1/2	Philadelphia, Wilmington & Balt:	\$ 263,500	6	Jan. & July.	Phila. & Bost.	1884	100
1st Mortgage							Mortgage Loan, convertible	1,000,000	6	April & Oct.	" "	1887	100
Omaha and Northern Nebraska:	618,000	7 1/2	Jan. & July.	New York.	1901	100	Loan of 1887	700,000	6	" "	" "	1892	100
1st Mort. Land Grant, Gold							Loan of 1872	800,000	6	" "	" "	1900	100
Omaha and Republican Valley:	742,000	7	F. M. A. & N.	New York.	1897	100	Loan of 1875						
1st Mortgage							Pickering Valley (Phila. & Rdg):	332,300	7	April & Oct.	Philadelphia.	1890	100
Omaha and Southwestern:	1,034,000	8	June & Dec.	Boston.	1896	100	1st Mortgage, guaranteed						
1st Mortgage							Pittsburg and Lake Erie:	2,000,000	6 1/2	Jan. and July.	New York.	1923	100
Oregon and California:	10,960,000	7 1/2	April & Oct.	Frankfort.	1890	100	1st Mortgage						
1st Mortgage, gold							Pittsburg, Cin. & St. Louis (Pa.):	455,000	7	Jan. and July.	Philadelphia.	1890	100
Osage Valley & Southern Kansas:	200,000	10	Jan. & July.	New York.	'73-'85	100	1st Mort. (Col. & Newark Div.)	3,000,000	6	Monthly.	New York.	1884	100
1st Mortgage (5-20 years)							1st Mort. (Steub. & Ind.) conv.	6,841,000	7	Feb. and Aug.	Philadelphia.	1900	117
Onkosh & Miss. (O. M. & St. P.):	240,000	8	Jan. & July.	New York.	1891	100	Consol. Mortgage for \$10,000,000	2,500,000	7	April & Oct.	" "	1913	100
1st Mortgage							Consolidated 2d Mortgage						
Oswego and Rome (R. W. & O.):	350,000	7	May & Nov.	New York.	1915	100	Pittsburg, Ft. Wayne & Chicago:	875,000	7	Jan. & July.	New York.	1912	100
1st Mortgage							1st Mortgage (Series A)	875,000	7	Feb. and Aug.	" "	1912	100
Income Mortgage	203,000	7	Feb. & Aug.	" "	1891	100	1st Mortgage (Series B)	875,000	7	March & Sept.	" "	1912	100
Oswego and Syracuse (D. L. & W.):	124,000	7	May & Nov.	New York.	'80-'85	100	1st Mortgage (Series C)	875,000	7	April & Oct.	" "	1912	100
1st Mortgage, guaranteed							1st Mortgage (Series D)	875,000	7	May & Nov.	" "	1912	100
Consolidated Mortgage	538,000	7	Mar. & Sept.	" "	1907	100	1st Mortgage (Series E)	875,000	7	June & Dec.	" "	1912	100
Ottawa, Oswego and Fox River:	1,075,000	8	Jan. & July.	N. Y. & Bost.	1900	100	1st Mortgage (Series F)	875,000	7	Jan. and July.	" "	1912	100
1st Mortgage guar by C. B. & Q.							1st Mortgage (Series G)	875,000	7	Feb. & Aug.	" "	1912	100
Pacific of Missouri:	7,000,000	6 1/2	Feb. & Aug.	New York.	1884	107	2d Mortgage (Series H)	800,000	7	March & Sept.	" "	1912	100
1st Mortgage gold							2d Mortgage (Series I)	800,000	7	April and Oct.	" "	1912	100
2d Mortgage sinking fund	2,050,000	7	Jan. & July.	" "	1891	109 1/2	2d Mortgage (Series J)	800,000	7	May and Nov.	" "	1912	100
3d Mortgage	4,500,000	7	May & Nov.	" "	1891	100	2d Mortgage (Series K)	800,000	7	June and Dec.	" "	1912	100
St. Louis County Debt	700,000	8	Monthly	St. Louis.	1888	100	2d Mortgage (Series L)	2,000,000	7	April and Oct.	" "	1912	120
Rail Estate Bonds	800,000	8	May & Nov.	New York.	1892	100	31 Mortgage	100,000	7	Jan. & July.	" "	1887	100
1st Mort. (Carondelet Branch)	250,000	6 1/2	April & Oct.	" "	1893	100	Construction bonds of Jan. 1, '70	1,000,000	8	March & Sept.	" "	1884	100
Paducah and Elizabethtown:	215,000	8	Feb. & Aug.	New York.	1897	100	Equipment bonds-renewed						
1st Mortgage							Pittsburg, Va. and Charleston:	1,583,000	7	April & Oct.	New York.	1902	100
Second Mortgage Income	1,200,000	7	April.	" "	1897	100	1st Mortgage						
Panama:	3,877,308	7 1/2	April & Oct.	London.	1897	100	Pittsburg and Connellsville:	4,000,000	7	Jan. and July.	Baltimore.	1888	117
General Mortgage, etc. £797,800							1st Mortgage	320,000	6	Feb. & Aug.	Pittsburg.	1889	100
Paris and Danville:	2,500,000	7	Jan. & July.	N. Y. & Lond.	1892	100	1st Mort. (Turtis Cr. Div. 10 m)	6,500,000	6 1/2	Jan. and July.	London.	1926	100
1st Mortgage							Consol. Mort. guar. by B. & O.	100,000	8	" "	Baltimore.	1883	100
Paterson, Newark & N. Y. (Erie):	500,000	7	Jan. & July.	New York.	1878	100	Real Estate Mortgage						
1st Mortgage, guaranteed							Portland & Ogdensburg (Me. & N. H.)	794,000	6 1/2	Jan. & July.	Boston.	1900	100
Pekin, Linc. & Decatur (F. W. & W.):	1,076,000	7	Feb. & Aug.	New York.	1900	100	1st Mortgage, gold	1,853,000	6 1/2	May and Nov.	" "	1901	100
1st Mortgage, guaranteed							New Mort. gold, for \$3,300,000.						
Pemberton & Elights (U. G. of N. J.)	160,000	7	Jan. & July.	Philadelphia.	1889	100	Portland and Ogdensburg (Vt.):	2,300,000	6 1/2	May and Nov.	N. Y. & Bost.	1891	100
1st Mortgage, guaranteed							1st Mortgage gold						
Pennsylvania:	4,970,000	6	Jan. & July.	Philadelphia.	1880	101 1/2	Portland and Rochester:	700,000	6	Jan. & July.	Boston.	1887	100
1st Mort. (Harrisburg to Pittsb.)							1st Mort. (Portland Loan) skg. fd	360,000	7	April & Oct.	" "	1887	100
General Mortgage	19,992,760	6	J. A. J. & O.	" "	1910	120	1st Mortgage (equal lien)	450,000	7	March & Sept.	" "	1891	100
General Mortgage, registered							2d Mort. (Portland Loan)						
Consolidated Mortgage	28,201,540	6 1/2	Jan. & July.	London.	1906	113 1/2	Fort Royal and Augusta:	250,000	6	Jan. & July.	New York.	1899	100
State loan for \$1,500,000, skg. fd.	4,091,675	5	April & Oct.	Philadelphia.	'77-'90	100	1st Mortgage, S. F.	1,500,000	6 1/2	" "	" "	1899	100
Navy Yard bonds, reg.	1,000,000	6	Jan. & July.	" "	1881	100	Income bonds						
Car Trust bonds (S. F. 10 p. c.)	3,000,000	6 1/2	" "	" "	1881	100	Portsmouth, Gt. Falls & Conway:	488,000	4 1/2	June & Dec.	Boston.	1907	80
Pennsylvania Company:	6,400,000	6	" "	Philadelphia.	Dem.	100	Bonds guar. by Eastern R. R.						
Judgment bonds	3,320,000	6	J. A. J. & O.	" "	1907	100 1/2	Poughkeepsie, Hart & Boston:	35,000					
Registered bonds							1st Mort. for \$300,000.	500,000					
Pennsylvania Coal:	462,000	7	Feb. & Aug.	New York.	1881	100	2d Mortgage						
1st Mortgage							Providence and Springfield:	500,000	7	Jan. & July.	Providence.	1892	100
Pennsylvania and Delaware:	1,085,000	7	Feb. & Aug.	Philadelphia.	1903	100	1st Mortgage						
1st Mortgage							Providence and Worcester:	500,000	6	Jan. & July.	Providence.	1880	100
2d Mortgage	119,000	7	April & Oct.	" "	1903	100	New bonds	650,000	6	" "	" "	1897	100
Pennsylvania & New York (L. V.):	1,500,000	7	June & Dec.	Philadelphia.	1896	120	Quincy, Alton and St. Louis:	840,000	5	Feb. & Aug.	Boston.	1895	100
1st Mortgage guaranteed							1st Mort. (ass. by C. B. & Q.)	433,000	8	Feb. & Aug.	New York.	1892	100
1st Mortgage guaranteed	1,500,000	7	" "	" "	1900	122 1/2	Quincy and Palmyra:	500,000	7	May & Nov.	New York.	1890	107 1/2
Peoria & Bureau Val. (C. R. I. & P.):	200,000	8	Feb. & Aug.	New York.	1893	100	1st Mort. assumed by H. & St. J.	720,000	8	Jan. & July.	Boston.	1890	100
1st Mortgage guaranteed							1st Mortgage, guaranteed						
Peoria, Pekin and Jacksonville:	1,000,000	7	Jan. & July.	New York.	1894	100	Quincy & Warsaw (C. B. & Q.):	820,000	8	Jan. & July.	Phil. & Balt.	1898	100
1st Mortgage							Raleigh and Gaston:	820,000	8	Jan. & July.	Phil. & Balt.	1898	100
2d Mort. conv. and tax free	1,000,000	7	April & Oct.	" "	1900	100	1st Mortgage						
Perrinton (Phila. and Edg.):	799,800	6	April & Oct.	Philadelphia.	1887	100	Reading and Columbia (P. & E.):	650,000	7	March & Sept.	New York.	1882	100
1st Mortgage							1st Mort. Coupon, guaranteed.	850,000	7	June & Dec.	Columbia.	1884	100
Consol. Mort. gold S. F.	1,125,000	6 1/2	June & Dec.	" "	1913	100	2d Mort. Coupon, guaranteed.	350,000	7	Jan. & July.	Philadelphia.	1893	100
Petersburg:	500,000	7	Jan. & July.	New York.	'79-'98	100	1st Mort. (Lancaster & Read.)						
1st Mortgage (instalments)							Rensselaer and Saratoga:	1,925,000	7	May & Nov.	New York.	1921	120 1/2
2d Mortgage	400,000	7	May & Nov.	" "	1902	100	Consol. Mort. for \$2,000,000						
Philadelphia and Atlantic City:	350,000	7	Jan. & July.	Philadelphia.	1907	100	Rhinebeck and Connecticut:	800,000	7 1/2	" "	" "		
Mortgage for \$500,000							1st Mortgage						
Philadelphia and Balt. Central:	800,000	7	Jan. & July.	Philadelphia.	1879	100	Richmond and Danville:	508,000	6	Jan. & July.	Richmond.	1890	100
1st Mortgage (Penn. Div. 361 m)	300,000	6	" "	" "	1891	100	Virginia State Loan, skg. fd.	109,400	6	" "	" "	1875	100
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	" "	" "	1900	100	1st Mort. (Piedmont Branch)	500,000	8	" "	" "	1888	100
Philadelphia and Erie (Penn.):	976,000	7	April & Oct.	Philadelphia.	1897	115	1st Mort. (Northwestern, N. C.)	500,000	6 1/2	April and Oct.	N. Y. or Rich.		
1st Mort. (\$3,000,000 are sterling)	5,000,000	6 1/2	" "	Phil. or Lond.	1891	104	Consolidated Mortgage	1,767,000	6	May and Nov.	New York.	'78-'90	104 1/2
2d Mortgage	3,000,000	6 1/2	Jan. & July.	Philadelphia.	1888	114	Gen'l Mort. gold for \$8,000,000	1,728,000	6 1/2	April & Oct.	" "	1904	100
General Mort. for \$20,000,000	8,680,000	6 1/2	" "	Phil. or Lond.	1920	100	Rich. Fredericksburg & Potomac:	57,327	6 1/2	Jan. & July.	London.	'85-'95	100
Philadelphia and Reading:	1,128,500	6	Jan. & July.	Philadelphia.	1893	100	Sterling Loan	180,000	7	" "	Richmond.	'85-'90	100
Loan of 1868, debenture	1,510,500	7	April & Oct.	" "	1910	117	Dollar Loan	450,000	8	" "	" "	'81-'90	100
Mort. Loans of 1842-44-48 & 49	2,700,000	7	Jan. & July.	London.	1910	100	Richmond and Petersburg:	150,000	8	April & Oct.	Richmond.	'81-'90	100
Mortgage Loan of 1868	182,400	6 1/2	" "	" "	1893								

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Saginaw Valley and St. Louis:	\$						South Carolina:	\$					
1st M. riga.....	348,000	8	May & Nov.	Saginaw.	1892	110 1/2	1st Mortgage Sterling.....	1,482,067	5 1/2	Jan. & July.	London.	'82-'88	.....
Saint Croix and Penobscot:							1st Mortgage (L.) currency.....	1,061,500	7	" "	New York.	'78-'88	.....
1st Mort. (Cal. & Baring).....	95,200	6	Jan. & July.	Calais, Me.	1879	.....	2d Mort. for \$3,000,000.....	1,206,500	7	April & Oct.	" "	1902	.....
2d Mort. (").....	17,500	6	" "	" "	1879	.....	Domestic (I) Bonds.....	1,064,500	7	April & Oct.	Charleston.	1891	.....
Calais Loan (Lewey's Island)...	115,000	6	June & Dec.	" "	1876	.....	Domestic (K) Bonds.....	63,500	6	Jan & July.	" "	'80-'92	.....
St. Joseph & Denver City:							South Georgia and Florida:						
1st Mort. (K. D.) gold tax free...	1,500,000	8 1/2	Feb. & Aug.	N. Y. & Lond.	1899	.....	1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	.....
1st M. (W.D.) land grant, g'd tax fr	5,500,000	8 1/2	" "	" "	1900	.....	2d Mort. " " " "	200,000	7	" "	" "	1889	.....
St. Joseph and St. Louis:							South Mountain Iron (Cumb. Val.):						
1st Mortgage.....	1,000,000	6	May & Nov.	New York	1893	.....	1st Mortgage guaranteed.....	200,000	6	June & Dec.	Philadelphia.	1888	.....
St. Louis, Alton and Terre Haute:							2d Mortgage for \$200,000.....	177,500	7	March & Sept.	" "	1884	.....
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	.....	South and North Alabama.						
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	" "	1894	.....	1st Mort., endor. by Ala. gold...	391,000	8 1/2	Jan. & July.	New York.	1890	.....
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	" "	1894	.....	Sterling Mort., guar. by L. & N.	£1,038,000	6 1/2	May & Nov.	London.	.....	.....
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	" "	1894	106	South Pacific (St. Louis & San F.):						
2d Mortgage Income (Series E)	1,700,000	7	" "	" "	1884	98	1st Mortgage gold, assumed	7,194,500	6 1/2	Jan. & July.	New York.	1888	104
Equipment Mortgage.....	300,000	10	March & Sept.	" "	1894	.....	South Shore (Mass.):						
St. Louis Iron Mt. and Southern:							1st Mortgage, sinking fund.....	150,000	6	April & Oct.	Boston	'80-'81	100
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	1.7	South Side, Va. (A. M. and O.):						
2d Mort. (")	6,000,000	7 1/2	May & Nov.	" "	1897	105	1st preferred bonds.....	675,000	8	Jan. & July.	New York.	'84-'90	110
1st Mort. L.G. (Arkansas Br'n)	2,500,000	7 1/2	June & Dec.	" "	1897	106	2d preferred bonds.....	621,000	6	" "	" "	'84-'90	90 1/2
1st Mort. (Calro, Ark. & Tex.)	1,500,000	7 1/2	" "	" "	1897	106 1/2	3d preferred bonds.....	452,800	6	" "	" "	'84-'90	91 1/2
Consolidated Mortgage.....	1,500,000	7	" "	" "	1899	.....	Southern Central (N.Y.):						
St. Louis, Jacksonville & Chicago:							1st Mortgage, skg fund conv.....	1,500,000	7	Feb. & Aug.	New York.	1899	.....
1st Mortgage.....	2,929,000	7	April & Oct.	New York.	1894	.....	2d Mortgage.....	800,000	7 1/2	March & Sept.	" "	1882	108
2d Mortgage.....	648,000	7	Jan. & July.	" "	1898	.....	Southern Iowa and Cedar Rapids:						
St. Louis, Kansas City & North:							1st Mortgage gold.....	1,500,000	7 1/2	May & Nov.	New York.	1900	.....
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	115	Southern of L. I.						
Real estate & 2d M. for \$3,000,000	2,988,000	7	March & Sept.	" "	1896	110	1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	80
St. Louis, Lawrence and Denver:							2d Mort. Sinking Fund.....	1,500,000	7	May & Nov.	" "	1900	17
1st Mort. guar. by Atl. and Pac.	1,020,000	6 1/2	Jan. & July.	New York.	1901	.....	Southern Minnesota:						
St. Louis and South Eastern:							1st Mortgage land grant tax free	3,340,000	8	Apr. & Oct.	New York.	'78-'88	.....
1st Mort. gold skg fund conv.....	2,207,000	7	May & Nov.	New York.	1894	.....	2d Mortgage, land grant.....	1,252,000	7	Jan. & July.	" "	1890	.....
1st M. (Evans, D.) gold skg f'd. con	1,000,000	7	" "	" "	1896	.....	Southern (Cal.) Pacific:						
1st Mort. (Evans, Hen. & Nash.)	1,000,000	7	Jan. & July.	" "	1897	.....	1st Mortgage gold for \$28,000,000.	11,000,000	6 1/2	April & Oct.	New York.	.....	99 1/2
Consol. Mort. Skg. Fund.....	2,000,000	7	Feb. & Aug.	" "	1902	.....	Southern Pennsylvania:						
St. Louis, Van. & T. H. (T.H. & I.):							1st Mortgage gold.....	625,000	7 1/2	March & Sept.	Philadelphia.	1900	.....
1st Mortgage, guaranteed.....	1,899,000	7	Jan. & July.	New York.	1897	113	2d Mortgage gold.....	88,000	7 1/2	" "	" "	1880	.....
2d Mortgage, (A.) guaranteed.....	1,600,000	7	May & Nov.	" "	1898	106 1/2	South Western (Gen. of Ga.):						
2d Mortgage (B.) convertible.....	1,000,000	7	" "	" "	1899	.....	1st Mortgage (Muscougee) conv.....	391,000	7	various.	Macon.	'72-'86	.....
St. Louis and San Francisco:							2d Mortgage.....	300,000	7	" "	" "	'72-'76	.....
2d Mortgage A for \$500,000.....	319,840	6 1/2	May & Nov.	New York.	1906	94 1/2	Spartanburg and Union:						
2d Mort. B. & C for \$5,200,000....	4,969,142	2 1/2	" "	" "	1906	80	1st Mortgage, end. by S. Car.....	350,000	7	Jan. & July.	Charleston.	1879	.....
St. Paul and Pacific 1st Division:							1st Mortgage not endorsed.....	198,370	7	" "	" "	1879	.....
1st Mort. (St. P. to St. Anth.) 10m.	120,000	8	March & Sept.	New York.	1892	.....	Springfield, Athol & Northeastern:						
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	" "	1892	.....	1st Mortgage.....	410,000	7	Jan. & July.	Boston.	'83-'91	.....
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	" "	1892	.....	Springfield & Illinois St. Eastern:						
1st M. (Main L.) R.R. & Lands.	3,000,000	7 1/2	May & Nov.	London.	.....	.....	1st Mortgage gold, tax free.....	3,400,000	7 1/2	Feb. & Aug.	New York.	1899	.....
2d M. (do.) R. R. & Lands.	8,500,000	7 1/2	" "	" "	.....	.....	2d Mortgage gold, tax free.....	446,000	7 1/2	April & Oct.	" "	1900	.....
General Mortgage for \$15,000,000							Springfield and Northwestern:						
St. Paul, Stillwater & Taylor's F.:							1st Mortgage gold, skg fund.....	500,000	7 1/2	Feb. & Aug.	New York.	1901	.....
1st Mortgage.....	450,000	8	Jan. & July.	New York.	1901	.....	Staten Island:						
Salem (West Jersey):							1st Mortgage.....	200,000	7	Jan. & July.	New York.	1886	55
1st Mortgage guar.....	100,000	6	Jan. & July.	Philadelphia.	1878	100	Stanstead, Shefford and Chambly:						
Salem and Lowell (B. & L.):							1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	28
1st Mortgage.....	226,900	6	Feb. & Aug.	Boston.	1878	80	Sullivan (Central Verm.):						
Sand., Mansfield & Newark (B. & O.)							2d Mortgage.....	250,000	6	Feb. & Aug.	Boston.	1881	.....
1st Mortgage guaranteed.....	2,301,000	7	Jan. & July.	New York.	1900	91	Sullivan and Erie:						
Saratoga & Whitehall (R. & S.):							1st Mortgage, skg fund.....	1,000,000	7	May & Nov.	New York.	1886	.....
1st Mortgage, guaranteed.....	400,000	7	March & Sept.	New York.	1886	.....	Summit Branch:						
Savannah, Albany & Gulf (A. & G.):							1st Mortgage.....	1,000,000	7	Jan. & July.	N.Y., Bost. Ph.	1904	96
Sectional Mort.....	310,000	7	Jan. & July.	New York.	Var.	.....	Sunbury and Lewiston:						
Savannah and Charleston:							1st Mortgage gold.....	1,200,000	7 1/2	April & Oct.	Philadelphia.	1890	.....
1st Mortgage (Sav. & Char.).....	500,000	7	Jan. & July.	New York.	1889	.....	Income Mort. gold.....	200,000	6 1/2	" "	" "	1891	.....
State guaranteed (C. & S.) bonds.	505,000	6	March & Sept.	Charleston.	1877	.....	Suspens. Bridge & Erie Junc. (E.):						
Funded Interest bonds, guar.....	111,800	7	" "	New York.	1889	.....	1st Mortgage.....	1,000,000	7	" "	New York.	.....	.....
Savannah, Griffin & North Ala.							Syracuse, Bing. & N.Y. (D.L. & W.):						
1st Mortgage for \$500,000 guar...	152,000	7	Jan. & July.	Macon.	1891	.....	1st Consol. Mortgage.....	1,750,000	7	April & Oct.	New York.	1906	116
Savannah and Memphis:							2d Mortgage (now 1st).....	270,000	7	June & Dec.	" "	1887	.....
1st Mort., gold, endor. by State.	16,000pm	8 1/2	May and Nov.	New York.	1890	.....	Syracuse and Chenango Valley:						
Schenectady & Susq. (D. & H. Can.)							1st Mort. gold, for \$500,000.....	500,000	7 1/2	Feb. and Aug.	New York.	1891	.....
1st Mortgage gold, tax free.....	400,000	7 1/2	Jan. & July.	New York.	1900	.....	Tebos and Neosho (M. K. & T.):						
Schoolcraft & Three R. (LS&MS):							1st Mortgage gold, skg fund.....	1,163,000	7 1/2	June & Dec.	New York.	1903	.....
1st Mortgage.....	100,000	8	Jan. & July.	New York.	1887	.....	Terre Haute & Indianapolis:						
Seaboard and Roanoke:							1st Mortgage.....	800,000	7	April & Oct.	New York.	1879	.....
1st Mortgage.....	210,000	7	Jan. & July.	New York.	1880	.....	Bonds of 1873 for \$1,000,000.....	516,000	7	" "	" "	1894	.....
Selma and Gulf:							Texas and Pacific:						
1st Mort. (guar. by Ala.).....	1,888,000	8	April & Oct.	New York.	1890	.....	1st Mortgage, 8,000 per mile.....	3,552,000	6 1/2	Mar. & Sept.	N.Y., Ph. Lon.	1905	135
Selma, Marion and Memphis:							Consolidated Mortgage.....	7,548,000	6 1/2	June & Dec.	" "	1905	93
1st Mort. guar. by Ala.....	16,000pm	5	March & Sept.	New York.	1889	.....	Income and Land Grant.....	7,706,225	7	July.	N. Y. & Phil.	1915	18
Selma, Rome and Dalton:							Toledo, Can. Southern & Detroit:						
1st Mortgage, tax free.....	3,000,000	7	April & Oct.	New York.	1887	.....	1st Mortgage.....	1,500,000	7 1/2	Jan. and July.	.....	1906	50 1/2
2d Mortgage.....	4,000,000	7	Jan. & July.	" "	1891	.....	Toledo, Peoria and Warsaw:						
Equipment Mortgage.....	230,000	10	" "	" "	1881	.....	1st Mortgage (Eastern Div.).....	1,000,000	7	June & Dec.	New York.	1894	.....
Shamokin Valley & Pottav. (N.C.):							1st Mortgage (Western Div.).....	1,800,000	7	Feb. and Aug.	" "	1896	120
1st Mortgage, on road and lands.	2,000,000	7 1/2	Jan. & July.	Philadelphia.	1901	108	2d Mort. conv. (").....	1,300,000	7	April & Oct.			

AMERICAN RAILROAD BOND LIST.

The Letter (a) affixed to Rate of Interest Signifies "Payable in Gold."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Troy & Bennington (T. & B.):							Western Maryland:						
1st Mortgage skg fund, guar....	\$ 59,700	7	Jan. & July.	Troy.	1878	....	1st Mortgage, unencumbered.....	400,000	6	Jan. and July.	Baltimore.	1890	108 1/2
Troy and Boston.							1st Mort. endor. by Balt.....	200,000	6	"	"	1890	114
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....	2d Mort.	300,000	6	"	"	1890	115
2d Mortgage.....	300,000	7	April & Oct.	"	1885	....	2d Mort. endor. by Wash. Co....	200,000	6	"	"	1890	108 1/2
3d Mortgage.....	650,000	7	May and Nov.	"	1875	....	2d Mortgage preferred.....	600,000	6	"	"	1895	109 1/2
Convertible Bonds.....	648,000	7	"	"	1882	....	3d Mortgage endor. by Balt.....	875,000	6	"	"	1900	115
Troy, Salem & Rutland (R. & Sar.):							4th Mortgage.....	1,000,000	6	"	"	1900	....
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....	Western Pacific (Cen. Pac.):						
Troy Union (and Depot):							1st Mort., assumed.....	2,735,000	6a	Jan. and July.	New York.	1890	108 1/2
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....	Western Pennsylvania (Penn.):						
Tuckerton:							1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	106
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....	1st Mortgage (Pittsb. Branch). ..	1,000,000	6	Jan. and July.	"	1896	106
Union Pacific:							General Mortgage.....	1,200,000	7	"	"	....	....
1st Mortgage gold, tax free.....	27,231,000	6a	Jan. & July.	N. Y. & Bos.	'96-'99	121	Western Union (Chl., M. & St. P.):						
1st Mort. Land Grant.....	6,299,000	7	Apr. and Oct.	"	1887	116	1st Mortgage for \$5,000,000.....	3,500,000	7	Jan. and July.	New York.	1896	....
2d Mortgage (Gov. subdly).....	27,236,512	6	Jan. & July.	U.S. Treasury.	'96-'99	108 1/2	West Jersey:						
3d Mortgage Sinking Fund.....	13,861,000	8	March & Sept.	New York.	1894	119 1/2	Debenture bonds guar. by C. & A.	400,000	6	March & Sept.	Camden.	1883	99
Omaha Bridge Bonds Sterling.....	2,225,000	8a	Apr. and Oct.	London.	1896	....	1st Mortgage.....	1,000,000	6	Jan. and July.	"	1896	114
Union Pacific (Central Div.):							1st Mortgage (Salem) guar.....	100,000	6	"	Philadelphia.	1878	....
1st Mortgage gold, tax free.....	1,000,000	6a	May and Nov.	New York.	1895	....	1st Mort. (Swedesboro) guar.....	200,000	6	June & Dec.	Camden.	....	....
2d Mortgage (Gov. subdly).....	1,600,000	6	Jan. & July.	U.S. Treasury.	'96-7-8	60	2d Mort. (Cape May & Millville) ..	500,000	7	Apr. and Oct.	"	....
Union Pacific, S. Br. (M.K. & T.):							Consolidated Mortgage.....	1,000,000	7	"	"	1899	117
1st Mortgage gold, skg fund.....	3,220,000	6a	Jan. & July.	New York.	1899	....	West Wisconsin:						
1st Mortgage, guaranteed.....	500,000	7	Jan. & July.	New York.	1890	80	1st Mort. land gr., gold skg fund	3,900,000	7a	Jan. and July.	N.Y. or Lond.	1887	....
United N. J. R. R. & Canal Cos.:							1st Mort. (Southern Extension). ..	640,000	7a	"	"	1902	....
Loan of 1901 (United Compan's)	3,000,000	6	March & Sept.	Philadelphia.	1901	106	White Water Valley:						
Sterling Loan £369,200 (U. Co's)	1,848,000	6a	"	London.	1894	....	1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	10
Sterling Loan £380,000 (")	1,900,000	6a	"	"	1894	....	Wico Mico and Pocomoke:						
Loan of 1894 St. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....	1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
Loan of 1888 (United Compan's)	154,000	6	Feb. and Aug.	"	1888	96	Williamston and Tarboro':						
3rd to State of N. Jer. (U. Co's)	500,000	7	(Due 90 days after demand.)	London.	1880	....	1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
Sterling S.F. £262,000 (C. & A.M.)	1,310,000	6a	Feb. and Aug.	London.	1880	....	Wilmington, Colum. & Augusta:						
Loan of 1883 (Camden & Amb'y)	1,700,000	6	"	Philadelphia.	1883	106 1/2	1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	100
Loan of 1889 (")	866,000	6	June & Dec.	Princeton.	1889	108 1/2	Wilmington and Reading:						
Mortg. Loan (")	5,000,000	6	May and Nov.	Philadelphia.	1889	112 1/2	1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
Loan of '78 (N.J. R.R. & T. Co.)	450,000	6	Feb. and Aug.	New York.	1873	....	2d Mortgage coupon or regis.....	1,700,000	7	Jan. and July.	"	1902	1c
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over Due.)	....	....	Wilmington and Weldon:						
Utah Central:							Sterling Bonds.....	648,700	6a	Jan. and July.	London.	1881	....
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....	Sterling Bonds.....	221,400	7a	May and Nov.	"	1886	....
Utah Southern:							Sinking Fund gold, Bonds.....	749,000	7a	Jan. and July.	New York.	1896	112 1/2
1st Mortgage.....	660,000	7	Jan. & July.	Salt Lake City	1891	....	Wilmington and Western (Del.):						
Utica and Black River:							1st Mortgage.....	500,000	7.3	J. A. J. & O.	Phil. & Wilm.	1892	....
1st Mortgage.....	200,000	7	Jan. & July.	N. Y. & Utica.	1878	....	Winona & St. Peter (C. & N. W.):						
Bonds of 1871 (2d issue).....	575,000	7	"	"	1891	....	1st Mortgage \$20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	109 1/2
Utica, Ithaca and Elmira:							2d Mortgage \$12,000 p. m.....	1,550,000	7	May and Nov.	"	1907	113
1st Mortgage, Sterling.....	1,500,000	7.3	Jan. & July.	London.	1902	....	Extension mortgage bonds.....	4,313,000	7a	June & Dec.	"	1916	....
Vermont Cent.—See Central Vt.							Wisconsin Central:						
Vermont and Massachusetts:							1st M. L. G. gold S. F. \$25,000pm	4,618,900	7a	Jan. and July.	Boston.	1901	....
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	103	Worcester (Md.):						
Convertible bonds, tax free.....	200,000	7	"	"	1879	114	1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Convertible bonds.....	150,000	7	"	"	1885	167	Worcester and Nashua:						
Vicksburg and Meridian:							Plain Bonds.....	125,000	7	Jan. and July.	Boston.	1881	....
1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....	Plain Bonds.....	185,300	6	Various.	"	'81-'87	77
General 2d series (blue).....	850,000	7	"	"	1890	....	Plain Bonds.....	250,000	7	Apr. and Oct.	"	1893	....
Mortgage 3d series (black).....	138,000	7	"	"	1890	....	Plain Bonds.....	400,000	7	Feb. and Aug.	"	1895	....
4th series (not end.).....	1,141,700	7	Apr. and Oct.	"	1890	....	CANAL BONDS.						
Special Loan 1871.....	213,000	8	Jan. and July.	"	1890	....	Chesapeake and Delaware:						
Vineyard:							1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1886	82
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	....	Chesapeake and Ohio:						
Virginia & Tennessee (A.M. & O.):							Sterling Loan guaranteed.....	4,375,000	5a	J. A. J. & O.	London.	1890	....
1st Mortgage.....	5,000	6	Jan. and July.	N.Y. & Lynch.	1873	....	Preferred Bonds (next lien).....	1,999,500	6	Jan. and July.	Baltimore.	1885	75
3d Mortgage.....	990,000	6	"	"	1884	101 1/2	Delaware Division (L.O. & N.):						
5th Mortgage.....	999,000	6	March & Sept.	"	1900	....	1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1898	90
Registered Certificates.....	24,191	8	Jan. and July.	"	1875	....	Delaware and Hudson:						
Funded Interest.....	226,900	8	"	"	1880	....	1st Mort. (2d series, July 1, 1899	3,500,000	7	Jan. and July.	New York.	1894	....
Wallkill Valley (Erie):							reg. (3d series, Jan. 1, 1871)	6,000,000	7	"	"	1891	111
1st Mortgage gold, tax free.....	810,500	7a	Apr. and Oct.	New York.	1901	....	Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	"	1894	114
Warren (D. L. & W.):							Registered bonds of 1874.....	2,000,000	7	"	"	1894	....
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....	Lehigh Coal and Navigation:						
2d Mortgage, guaranteed.....	760,000	7	May and Nov.	"	1900	109	Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	....
Warren & Franklin (P. T. & B.):							Convertible Debentures.....	41,550	6	"	"	1882	90
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	103 1/2	Convertible Loan, gold.....	771,000	6a	March & Sept.	"	1894	128
Warwick Valley (Erie):							1st Mortgage, registered.....	6,381,933	6	J. A. J. & O.	"	1884	107
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....	1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	110 1/2
Wasatch and Jordan Valley:							Mortgage (equip.) Loan, gold....	4,658,500	6a	June & Dec.	"	1897	106
1st Mortgage.....	150,000	9a	May and Nov.	New York.	1893	....	Consolidated Mortgage.....	1,115,000	7	"	"	1911	133 1/2
Washington City, Va. Mid. & Gt. So.:							Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	90
1st Mort. (O., Alex. & Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	22	Greenwood Mortgage Loan.....	140,900	6	Apr. and Oct.	"	1877	....
2d Mort. (")	350,000	7	"	"	1891	....	Monongahela Navigation:						
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1873	105	1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	....
2d Mort. (")	1,200,000	6	Jan. and July.	"	1875	109 1/2	Morris and Banking:						
3d Mort. (")	600,000	8	May and Nov.	"	1873	70	1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	....
4th Mort. (")	700,000	8	March & Sept.	"	1880	82	Bost. Loan, sinking fund.....	236,965	7	Apr. and Oct.	"	1899	....
Funded Coupons (do.)	722,684	8	"	"	1890	....	Preferred Stock Dividend Scrip.	193,164	7	Jan. and July.	"	1887	....
1st Mort. (Lynchburg & Danville)	511,930	7	Apr. and Oct.	"	1890	....	Pennsylvania:						
Virginia State Loan.....	112,932	7	Jan. and July.	"	'92-'93	....	1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	....
Washington and Ohio:													

“Rolling Stock” occurring in the column headed “Rolling Stock” signifies that the cost thereof is included, in that headed “Railroad.” A dash (—) across the column signifies “nil,” and running dots (.....) signify “Not ascertained.”

[illegible]

Dec 31, 1871	54.93	22.6	60.0
Sept 30, 1871	177.1	76.0	85.6
Dec 31, 1871	1879.570	76.0	28.2
Dec 31, 1871	1879.594	76.0	40.2
Dec 31, 1871	1879.584	76.0	11.2
Dec 31, 1871	1879.584	76.0	3.9
Dec 31, 1871	1879.584	76.0	2.7
Dec 31, 1871	1879.584	76.0	16.3
Dec 31, 1871	1879.584	76.0	12.0
Dec 31, 1871	1879.584	76.0	5.3
Dec 31, 1871	1879.584	76.0	122.0
Dec 31, 1871	1879.584	76.0	94.4
Dec 31, 1871	1879.584	76.0	17.8
Dec 31, 1871	1879.584	76.0	68.0
Dec 31, 1871	1879.584	76.0	15.0
Dec 31, 1871	1879.584	76.0	87.5
Dec 31, 1871	1879.584	76.0	25.9
Dec 31, 1871	1879.584	76.0	12.3
Dec 31, 1871	1879.584	76.0	7.0
Dec 31, 1871	1879.584	76.0	17.7
Dec 31, 1871	1879.584	76.0	36.1
Dec 31, 1871	1879.584	76.0	10.1
Dec 31, 1871	1879.584	76.0	5.0
Dec 31, 1871	1879.584	76.0	10.0
Dec 31, 1871	1879.584	76.0	32.8
Dec 31, 1871	1879.584	76.0	94.4
Dec 31, 1871	1879.584	76.0	10.1
Dec 31, 1871	1879.584	76.0	16.7
Dec 31, 1871	1879.584	76.0	3.7
Dec 31, 1871	1879.584	76.0	92.6
Dec 31, 1871	1879.584	76.0	78.9
Dec 31, 1871	1879.584	76.0	21.2
Dec 31, 1871	1879.584	76.0	40.7
Dec 31, 1871	1879.584	76.0	15.0
Dec 31, 1871	1879.584	76.0	30.0
Dec 31, 1871	1879.584	76.0	76.0
Dec 31, 1871	1879.584	76.0	3.5
Dec 31, 1871	1879.584	76.0	18.0
Dec 31, 1871	1879.584	76.0	41.3
Dec 31, 1871	1879.584	76.0	25.7
Dec 31, 1871	1879.584	76.0	11.0
Dec 31, 1871	1879.584	76.0	60.0
Dec 31, 1871	1879.584	76.0	188.2
Dec 31, 1871	1879.584	76.0	136.7
Dec 31, 1871	1879.584	76.0	21.3
Dec 31, 1871	1879.584	76.0	85.9
Dec 31, 1871	1879.584	76.0	74.0
Dec 31, 1871	1879.584	76.0	194.7
Dec 31, 1871	1879.584	76.0	16.3
Dec 31, 1871	1879.584	76.0	340.8
Dec 31, 1871	1879.584	76.0	131.6
Dec 31, 1871	1879.584	76.0	8.0
Dec 31, 1871	1879.584	76.0	71.8
Dec 31, 1871	1879.584	76.0	109.2
Dec 31, 1871	1879.584	76.0	77.0
Dec 31, 1871	1879.584	76.0	118.2
Dec 31, 1871	1879.584	76.0	84.0
Dec 31, 1871	1879.584	76.0	43.0
Dec 31, 1871	1879.584	76.0	144.1
Dec 31, 1871	1879.584	76.0	65.0
Dec 31, 1871	1879.584	76.0	99.0
Dec 31, 1871	1879.584	76.0	162.2
Dec 31, 1871	1879.584	76.0	96.3
Dec 31, 1871	1879.584	76.0	131.2
Dec 31, 1871	1879.584	76.0	100.0
Dec 31, 1871	1879.584	76.0	10.0

[illegible]

All the seats of the new passenger coaches soon to be placed on the New York Central and Hudson River Railroad are finished in cane, none being upholstered, and they are arranged like those in the elevated railroad cars in New York, with the centre seats along the side of the cars. There are no panels between the windows except in the centre, where there are three wide ones, thus affording ample space for mirrors, which are placed inside. The central windows are very wide, which, together with the fact that there are only narrow strips of wood between them, makes the sides of the coaches appear to be nearly all glass.

Statement of the Public Debt of the United States, August 1, 1880.

DEBT BEARING INTEREST.		
	Amount Outstanding.	Accrued Interest.
6 per cent. 1880 bonds, 1861..	\$15,547,000 00	\$77,785 00
6 per cent. bonds, 1881 (Oregon), 1861.....	741,850 00	3,709 25
6 per cent. 1881 bonds, 1861..	159,911,600 00	784,578 00
6 per cent. 1881 bonds, 1863..	62,047,900 00	310,038 00
6 per cent. funded loan of 1881	484,129,550 00	6,081,619 37
4 per cent. funded loan of 1891	250,000,000 00	1,875,000 00
4 per cent. funded loan of 1907.	738,180,450 00	2,460,601 50
Refunding Certificates.....	1,167,250 00	3,891 17
3 per cent. navy pension fund, 1868.....	14,000,000 00	25,000 00

Aggregate of debt bearing interest.....\$1,722,698,400 00 \$11,002,217 29
Interest due and unpaid.....3,489,470 57

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

	Amount Outstanding.	Interest due and unpaid.
4 to 6 per cent. old debt, 1837	\$57,666 00	\$64,174 81
5 percent Mexican indemnity stock, 1846.....	1,104 91	85 74
6 per cent. bonds, 1847.....	1,250 00	22 00
6 per cent. bounty land scrip, 1847.....	3,275 00	213 06
6 per cent. Texas indemnity bonds, 1850.....	21,000 00	3,045 00
6 per cent. bonds, of 1858.....	8,000 00	600 00
6 per cent. bonds, 1860.....	10,000 00	600 00
6 per cent. 5-20 bonds, called 1862.....	386,950 00	3,980 18
6 per cent. 5-20 bonds, called June, 1864.....	65,200 00	774 41
6 per cent. 5-20 bonds, called 1865.....	114,250 00	50,343 90
5 per cent. 10-40 bonds, called, 1864.....	2,215,150 00	250,886 80
6 per cent. Consol. bonds, called, 1865.....	577,200 00	3,620 21
6 per cent. Consol. bonds, called, 1867.....	2,130,350 00	264,348 72
6 per cent. Consol. bonds, called, 1868.....	653,400 00	85,535 03
1-10 to 6 per cent. treasury notes, prior to 1846.....	82,525 35	2,668 06
1-10 to 6 per cent. treasury notes, 1846.....	6,000 00	206 00
6 per cent. treasury notes, 1847.....	950 00	57 00
3 to 6 per cent. treasury notes, 1857.....	1,700 00	99 00
6 per cent. treasury notes, 1861.....	3,000 00	364 50
7 3-10 per cent. 3 years' treasury notes, 1861.....	16,800 00	1,137 65
5 per cent. 1 year notes, 1863.....	40,315 00	2,327 85
5 per cent. 2 year notes, 1863.....	35,900 00	1,852 99
6 per cent. compound interest notes, 1863-64.....	241,770 00	49,171 10
7 3-10 per cent. 3 years' treasury notes, 1864-65.....	144,900 00	6,377 92
6 per cent. certificates of indebtedness, 1862-63.....	4,000 00	253 48
4 to 6 per cent. temporary loan, 1864.....	2,960 00	244 19
3 per cent. certificates called.	5,000 00	394 31

Aggregate of debt on which interest has ceased since maturity.....\$6,941,115 26 \$791,135 61

DEBT BEARING NO INTEREST.

	Amount Outstanding.	Accrued Interest.
Demand notes, 1851-62.....	\$60,915 00	
Legal tender notes, 1862-63.....	246,681,016 00	
Certificates of deposit.....	15,535,000 00	
Gold certificates, 1863.....	7,894,000 00	
Silver certificates, 1878.....	12,689,290 00	
Unclaimed interest.....		7,777 03
Fractional currency, 1862, 1863 and 1864.....	\$15,551,644 37	
Less amount estimated as lost or destroyed, act of June 21, 1878.....	3,276,934 00	
	7,305,710 37	

Aggregate of debt bearing no interest.....\$390,053,531 37 \$7,777 03

RECAPITULATION.

	Amount Outstanding.	Interest.
Debt bearing interest in coin, viz:		
Bonds at 6 per cent.....	\$235,221,050 00	
Bonds at 5 per cent.....	484,129,550 00	
Bonds at 4 per cent.....	250,000,000 00	
Bonds at 4 per cent.....	738,180,450 00	
Refunding certificates.....	1,167,250 00	
Navy pension fund, 3 per cent.	14,000,000 00	
	\$1,722,698,400 00	\$15,091,687 66

Debt on which interest has ceased since maturity.....\$6,941,115 26 \$791,135 61

	Amount Outstanding.	Interest.
Debt bearing no interest, viz:		
Old Demand and legal-tender notes.....	\$346,741,931 00	
Certificates of deposit.....	15,535,000 00	
Coin and Silver Certificates.....	20,673,890 00	
Fractional currency.....	7,305,710 37	
	\$390,053,531 37	

Unclaimed interest.....\$7,777 03

Total debt, principal and interest, to date, including interest due and unpaid.....\$2,135,486,647 13

AMOUNT IN TREASURY.

	Amount Outstanding.	Accrued Interest.
Interest due and unpaid.....	\$3,489,470 57	
Debt on which interest has ceased.....	6,941,115 26	
Interest thereon.....	791,135 61	
Gold and silver certificates.....	20,573,890 00	
U S Notes held for redemption of certificates of deposit.....	15,535,000 00	
Cash balance available Aug. 1, 1880.....	151,659,793 76	
	\$198,899,405 20	

Debt, less amount in Treasury, Aug. 1, 1880.....\$1,936,587,241 93

Debt, less amount in Treasury, on the 1st ult. 1,942,172,295 24

Decrease of debt during the month.....\$5,576,053 41

Decrease of debt since June 30, 1880.....\$5,576,053 41

BONDS ISSUED TO THE PACIFIC RAILROAD COMPANY, INTEREST PAYABLE IN LAWFUL MONEY.

	Amount Outstanding.	Accrued Interest not paid.
Central Pacific bonds, 1862-64	\$25,885,120 00	\$129,425 60
Kansas Pacific bonds, 1862-64	6,303,000 00	31,515 00
Union Pacific bonds, 1862-64.	27,236,512 00	136,182 56
Central Branch Union Pacific bonds, 1862-64.....	1,600,000 00	8,000 00
Western Pacific bonds, 1862-4	1,970,560 00	9,852 80
Sioux City and Pacific bonds, 1862-64.....	1,623,320 00	8,141 60
Totals.....	\$64,623,512 00	\$323,117 56

Interest paid by United States, \$17,589,961 30; interest repaid by transportation of mails, &c., \$13,642,584 54; interest repaid by cash payments: 5 per cent net earnings, \$655,198 87; balance of interest paid by United States, \$33,291,777 89.

The foregoing is a correct statement of the public debt, as appears from the books and Treasurer's returns in the Department at the close of business, July 31, 1880.

JOHN SHERMAN,
Secretary of the Treasury.

The Milford (Del.) News says that the Philadelphia, Wilmington and Baltimore Railroad Company has decided to construct at an early day its new line of road from Dover via Frederica, Milford and Milton to Rehoboth. The engineer of the company has been ordered to go over the route, make a new survey and estimates, and locate the line, which he will probably do within sixty days. The committee of the board of directors who have the work in charge will probably recommend that the line be located near to the State road, from Dover to Frederica, touching quite near to Magnolia, crossing the Murderkill on the west side of Frederica, and thence over the south fork between the upper bridge and Fork Landing, and coming into Milford, without crossing the State road, down the valley of Millet Run, past Welch's Iron works, and across the Mispillion just east of Camp & Blair's factory, with the depot near to that of the Junction and Breakwater Railroad.

The Phoenix Iron Company have been awarded the contract for the iron for the United States Government building at Hartford.

Philadelphia Stock Exchange.

Closing Prices for the week ending Aug. 17.

W. 11. Th. 12. F. 13. Sa. 14. M. 15. Tu. 17.

Allegheny Val. 73-100.....					
7s, Income.....					
Jamden & Am. 6s, 1885.....					
6s, 1889.....					
Mort. 6s, 1889.....	112				
Camden and Atlantic.....					
Preferred.....	80			81	
1st mortgage.....	108				
2d mortgage.....	108				
Oatawissa.....	10				
Preferred.....	40			40	
7s, new.....	110				
Del. & Bound Brook.....					
7s.....	113				
Glenn & Williamsport.....					
Preferred.....					
Hunt & B. T. Mt.....	7			7	
Preferred.....					
2d mortgage.....					
Lehigh Navigation.....	30	29	29	30	31
6s, 1884.....	106	106		106	106
Gold Loan.....					
Railroad Loan.....					
Conv. Gold Loan.....					
Consol. Mort. 7s.....	103	103		103	
Lehigh Valley.....	63	63	62	63	63
1st mort. 7s, coupon.....					
1st mort. 7s, reg.....					
2d mort. 7s.....					
Consol. mort. 6s.....					
Consol. mort. 6s, reg.....					
Little Schuylkill.....	45			46	
Minerhill & Sch. Haven 55.....					
North Pennsylvania.....					
1st mortgage 6s.....					
2d mortgage 7s.....					
Gen'l mort. 7s, coup.....					
Gen'l Mort. 7s, reg.....					
Northern Central.....	34	35	34	35	36
6s.....	85			85	
Northern Pacific.....	29	29	29	30	30
Preferred.....	53	52	52	53	54
Pennsylvania R. R.....	58	57	57	58	58
1st mortgage.....	101			101	101
Gen'l mortgage.....					
Gen'l mort. reg.....					
Consol. mort. 6s.....					
Consol. mort. 6s, reg.....					
Penn. State 6s, 2d series.....					
do. 3d series.....					
do. 5s, new.....	114				
do. 4s.....					
Phila. and Reading.....	11	10	11	11	11
1st Mortgage 6s.....					
7s, of 1893.....	117	117	117		117
7s, new convertible.....					
Consol. mortgage 7s.....	114			114	
Consol. mortgage reg 114.....					
Gen'l mortgage 6s.....	60	60		61	63
Philadelphia and Erie.....					
1st mortgage, 6s.....					
2d mortgage, 7s.....					
Pittsb., Cin. & St. L. 7s.....					
Pittsb., Titusv. & Ind. 12.....	12	12	12	12	12
7s.....					
Schuylkill Navigation.....					
Preferred.....					
6s, 1872.....					
6s, 1882.....					
United Co. of N. Jersey 167.....	167	163	167	167	
Hestonville, (Horse).....					
Chestnut & Wal. (do).....					
Green and Coates (do).....					

Baltimore Stock Exchange.

Closing Prices for the week ending Aug. 17.

W. 11. Th. 12. F. 13. Sat. 14. M. 15. Tu. 17.

Baltimore and Ohio.....					
6s, 1880.....					
6s, 1885.....					
Central Ohio (\$50).....	45				
1st mortgage.....					
Marietta & Cincinnati.....					
1st mortgage, 7s.....	111	111		112	113
2d mortgage, 7s.....	77	77		77	77
3d mortgage, 8s.....	43	43		43	42
Northern Central (\$50) 35.....	35	35		35	37
2d mortgage, 6s 1885.....					
3d mortgage, 6s, 1900.....					
6s, 1900, Gold.....					
6s, 1904, gold.....					
Orange and Alex. 1st.....					
2d mortgage, 6s.....					
3d mortgage, 8s.....					
4th mortgage, 8s.....					
O. Alex. & Manassas 7.....	54	50		59	57
Pittsb. & Connellsv. 7 116.....					
Virginia 6s, Consol.....	56	56		57	57
Consol. Coupons.....	88	88		88	88
10-40 bonds.....	41	41	42	41	41
Deferred Certificates.....					
Western Maryland.....					
1st M., end. by Balt.....					
2d M., do.....					
3d M., do.....					
1st M., unendorsed.....					
2d M., end. Wash. Co.....					
3d M., preferred.....					
City Passenger R. R.....					

New York Stock Exchange.

(Thursday's quotations follow money article.)

Closing Prices for the week ending Aug. 18.

Th. 12 F. 13 Sat. 14 M. 16 Tu. 17 W. 18.

Adams Express.....	.....	.....	.....	.....	.....	.....
Albany and Susq.....	.....	.....	.....	.....	.....	.....
1st mortgage.....	.....	.....	.....	.....	.....	.....
2d mortgage.....	.....	.....	.....	.....	.....	.....
American Express.....	.....	.....	.....	.....	.....	.....
Atlantic & Pacific Tel. 434	42	44	.....	.....	.....	.....
Burl. O. R. & Nor.....	67	66	67	68	.....	.....
1st mortgage 6s.....	92	92	92	92	.....	.....
Canada Southern.....	60	61	.....	.....	.....	.....
1st mortgage guar.....	93	93	92	92	.....	.....
Central of N. Jersey.....	74	75	75	75	75	75
1st mortgage 1890.....	.....	.....	.....	.....	.....	.....
7s, consolidated, ass. 105	103	103	103	103	103	103
7s, convertible, ass. 107	107	.....	.....	.....	.....	.....
7s, Income.....	82	82	82	.....	.....	.....
Adjustment.....	107	107	108	.....	.....	.....
Central Pacific.....	76	76	76	77	76	.....
6s, gold.....	112	.....	.....	.....	.....	.....
1st M. (San Joaquin).....	.....	.....	.....	.....	.....	.....
1st M. (Cal. and Or.).....	.....	.....	.....	.....	.....	.....
Land grant 6s.....	.....	.....	.....	.....	.....	.....
Chesapeake and Ohio.....	18	18	.....	.....	.....	.....
Chicago and Alton.....	115	.....	.....	.....	.....	.....
Preferred.....	122	.....	.....	.....	.....	.....
1st mortgage.....	122	.....	.....	.....	.....	.....
Sinking Fund.....	127	127	129	129	129	129
7s, Consol. 1905.....	81	81	81	81	81	81
Chic. Mil. and St. Paul.....	81	81	81	81	81	81
Preferred.....	109	109	110	110	110	110
1st mortgage, 8s.....	.....	.....	.....	.....	.....	.....
1d mortgage, 7 3-10s.....	.....	.....	.....	.....	.....	.....
7s, gold.....	110	.....	.....	.....	.....	.....
1st M. (La Crosse div.).....	.....	.....	.....	.....	.....	.....
1st M. (I. and M. div.).....	.....	.....	.....	.....	.....	.....
1st M. (T. and D. div.).....	.....	.....	.....	.....	.....	.....
1st M. (H. & D. div.).....	.....	.....	.....	.....	.....	.....
1st M. (C. & M. div.).....	.....	.....	.....	.....	.....	.....
Consolidated S. F. 114	114	114	.....	.....	.....	.....
Chic. & Northwestern.....	100	100	99	99	100	100
Preferred.....	120	119	119	120	120	120
1st mortgage.....	.....	.....	.....	.....	.....	.....
Sinking Fund.....	.....	.....	.....	.....	.....	.....
Consolidated 7s.....	.....	.....	.....	.....	.....	.....
Consol. Gold bonds.....	117	118	.....	.....	.....	.....
Do. reg.....	.....	.....	.....	.....	.....	.....
Chic. Rock Isl. & Pac. 111	113	113	113	.....	.....	.....
6s, 1917.....	120	119	.....	.....	.....	.....
Clev. Col. C. and Ind. 70	71	71	72	72	72	72
1st mortgage.....	.....	.....	.....	.....	.....	.....
Clev. & Pittsburg guar.....	120	121	122	125	.....	.....
7s, Consolidated.....	.....	.....	.....	.....	.....	.....
4th mortgage.....	.....	.....	.....	.....	.....	.....
Col. Chl. & Ind. Cent. 16	16	17	17	17	17	17
1st mortgage.....	.....	.....	.....	.....	.....	.....
2d mortgage.....	.....	.....	.....	.....	.....	.....
Del. & Hudson Canal.....	80	81	81	82	82	82
Reg. 7s, 1891.....	.....	.....	.....	.....	.....	.....
Reg. 7s, 1884.....	.....	.....	.....	.....	.....	.....
7s, 1894.....	84	85	85	85	85	87
Del. Lack. & Western.....	104	.....	.....	.....	.....	.....
2d mortgage 7s.....	.....	.....	.....	.....	.....	.....
7s, Consol. 1907.....	.....	.....	.....	.....	.....	.....
Erie Railway.....	.....	.....	.....	.....	.....	.....
1st mortgage.....	.....	.....	.....	.....	.....	.....
2d mortgage.....	.....	.....	.....	.....	.....	.....
3d mortgage.....	109	109	.....	.....	.....	.....
4th mortgage.....	.....	.....	.....	.....	.....	.....
5th mortgage.....	.....	.....	.....	.....	.....	.....
7s, Consol. gold.....	124	124	.....	.....	.....	.....
Great Western 1st mort.....	104	104	105	.....	.....	.....
2d mortgage.....	104	104	105	.....	.....	.....
Humboldt & St. Joseph.....	26	26	28	37	37	37
Preferred.....	74	78	81	81	80	80
7s, Convertible.....	111	.....	.....	.....	.....	.....
Houston & Tex. Cent.....	64	64	63	62	.....	.....
1st mortgage.....	107	107	.....	.....	.....	.....
Illinois Central.....	111	108	108	110	110	110
Lake Shore & Mich. So. 107	108	108	108	108	108	108
Consol. 7s.....	124	.....	.....	.....	.....	.....
Consol. 7s, reg.....	.....	.....	.....	.....	.....	.....
2d Consolidated.....	.....	.....	.....	.....	.....	.....
Lsh. & W.B. 7s, Con.....	.....	.....	.....	.....	.....	.....
Long Dock bonds.....	.....	.....	.....	.....	.....	.....
Louisville & Nashville.....	116	126	127	126	127	125
7s, Consolidated.....	.....	.....	.....	.....	.....	.....
Manhattan.....	25	25	28	27	29	.....
Metropolitan Elevated.....	100	100	100	100	100	100
1st mortgage.....	100	100	100	100	100	100
Michigan Central.....	93	94	94	95	94	95
7s, 1902.....	.....	.....	.....	.....	.....	.....
M. S. and N. I. 1st, S.F.....	107	108	107	106	107	107
Morris and Essex.....	107	108	107	106	107	107
1st mortgage.....	.....	.....	.....	.....	.....	.....
2d mortgage.....	.....	.....	.....	.....	.....	.....
7s of 1871.....	.....	.....	.....	.....	.....	.....
7s, Consolidated.....	109	109	.....	.....	.....	.....
7s, Convertible.....	109	109	.....	.....	.....	.....
N. Y. Cent. & Hud. Riv. 132	132	132	133	132	133	133
6s, Sinking fund, 1883.....	106	.....	.....	.....	.....	.....
6s, Sinking fund, 1887.....	.....	.....	.....	.....	.....	.....
1st mortgage.....	.....	.....	.....	.....	.....	.....
1st mortgage, reg.....	.....	.....	.....	.....	.....	.....
N. Y. Elevated.....	111	111	111	111	111	111
1st mortgage.....	.....	.....	.....	.....	.....	.....
N. York and Harlem.....	200	.....	.....	.....	.....	.....
Preferred.....	.....	.....	.....	.....	.....	.....
1st mortgage.....	130	.....	.....	.....	.....	.....
1st mortgage, reg.....	.....	.....	.....	.....	.....	.....

New York Stock Exchange.

(Thursday's quotations follow money article.)

Closing Prices for the week ending Aug. 18.

Th. 12 F. 13 Sat. 14 M. 16 Tu. 17 W. 18.

N. Y., Lake Erie & W.....	41	42	42	42	41	41
Preferred.....	69	70	71	71	70	70
2d Consolidated.....	90	90	90	90	90	90
New 2d 5s fund.....	84	85	85	85	85	85
N. Y., N. Haven & Hart 166	.....	.....	.....	.....	.....	.....
North Missouri 1st M.....	29	29	30	20	30	31
Preferred.....	51	51	51	51	51	51
Ohio and Mississippi.....	73	73	73	73	73	73
Preferred.....	113	112	.....	.....	.....	.....
2d mortgage.....	.....	.....	.....	.....	.....	.....
Consolidated 7s.....	.....	.....	.....	.....	.....	.....
Consol. Sinking fund.....	.....	.....	.....	.....	.....	.....
Pacific Mail S. S. Co. 40	41	41	41	41	41	42
Pacific R. R. of Mo.....	.....	.....	.....	.....	.....	.....
1st mortgage.....	107	107	107	.....	.....	.....
2d mortgage.....	.....	.....	.....	.....	.....	.....
Panama.....	185	.....	.....	.....	.....	.....
Philadelphia & Reading 71	22	22	23	23	24	24
Pitts., Ft. W. & Chl. gtd.....	122	.....	.....	.....	.....	.....
1st mortgage.....	.....	.....	.....	.....	.....	.....
2d mortgage.....	.....	.....	.....	.....	.....	.....
3d mortgage.....	.....	.....	.....	.....	.....	.....
Pullman Palace Car.....	14	.....	.....	.....	.....	.....
Quicksilver Mining Co.....	.....	.....	.....	.....	.....	.....
Preferred.....	.....	.....	.....	.....	.....	.....
St. Louis & San Fran.....	36	36	.....	.....	.....	.....
Preferred.....	48	47	47	47	49	.....
1st Preferred.....	74	.....	.....	.....	.....	.....
St. L., Alton and T. H.....	22	22	22	22	22	22
Preferred.....	66	65	71	72	75	.....
1st mortgage.....	.....	.....	.....	.....	.....	.....
2d mort. preferred.....	.....	.....	.....	.....	.....	.....
Income bonds.....	.....	.....	.....	.....	.....	.....
St. L., Iron Mt. & S. As 53	53	55	56	56	56	56
1st mortgage.....	117	.....	.....	.....	.....	.....
2d mortgage.....	105	105	106	106	106	106
Tol., P. & War. 1st E. D.....	94	94	94	94	94	94
Union Pacific.....	93	94	94	94	94	94
1st mortgage.....	112	112	112	112	112	112
Land Grant 7s.....	.....	.....	.....	.....	.....	.....
Sinking Fund 8s.....	119	.....	.....	.....	.....	.....
United States Express.....	48	49	49	47	.....	.....
Wabash.....	.....	.....	.....	.....	.....	.....
1st mortgage.....	105	105	.....	.....	.....	.....
2d mortgage.....	.....	.....	.....	.....	.....	.....
7s, Consolidated.....	105	105	.....	.....	.....	.....
St. Louis Division.....	40	41	40	40	41	41
Wabash, St. L. & Pac. 39	71	71	73	71	71	71
Preferred.....	.....	.....	.....	.....	.....	.....
New Mort. 7s.....	.....	.....	.....	.....	.....	.....
Wells-Fargo Express.....	107	.....	.....	.....	.....	.....
Western Pacific bonds.....	108	.....	.....	.....	.....	.....
Western Union Tel.....	106	106	106	106	106	106
7s, S. F. conv., 1900.....	117	.....	.....	.....	.....	.....

Boston Stock Exchange.

Closing Prices for the week ending Aug. 18.

Th. 12 F. 13 Sat. 14 M. 16 Tu. 17 W. 18.

Atch., Top. and Sap. Fe. 117	118	117	117	118	117	118
1st mortgage.....	119	.....	.....	.....	.....	119
2d mortgage.....	.....	.....	.....	.....	.....	.....
Land Grant 7s.....	.....	.....	.....	.....	.....	118
Boston and Albany.....	.....	.....	150	150	.....	150
7s, reg.....	.....	.....	.....	.....	.....	122
Boston and Lowell.....	92	.....	91	.....	.....	91
Boston and Maine.....	.....	.....	.....	.....	.....	122
Boston and Providence.....	.....	.....	.....	.....	.....	.....
Boston, Hart. & Erie 7s 41	43	42	42	42	42	42
Burl. & Mo. R. L. G. 7s.....	102	.....	.....	.....	.....	102
Burl. & Mo. R. in Neb.....	109	.....	110	.....	.....	109
6s, exempt.....	86	87	.....	.....	.....	.....
4s.....	128	129	129	129	129	129
Chl., Burl. and Quincy.....	14	14	14	15	15	15
7s.....	87	.....	.....	.....	.....	.....
Cin., Sand. and Clev... 14	14	14	15	15	15	15
Concord (\$50).....	.....	87	.....	.....	.....	.....
Connecticut River.....	25	26	34	35	35	35
Eastern.....	95	96	.....	95	94	94
New 4 Bonds.....	.....	.....	.....	.....	.....	.....
Fitchburg.....	.....	.....	.....	.....	.....	.....
Kan. C., Top. & West.....	.....	.....	.....	.....	.....	.....
Michigan Central.....	40	.....	40	40	.....	101
N. Y. & New England.....	111	.....	110	110	.....	101
7s.....	101	.....	.....	.....	.....	101
Norfolk & Worcester.....	25	27	.....	25	.....	.....
Ogden & Lake Cham 25	27	.....	77	.....	.....	.....
Preferred.....	.....	77	.....	.....	.....	.....
Old Colony.....	69	69	118	.....	.....	69
Ph., Wil. & Balt. (\$50).....	109	.....	.....	.....	.....	.....
Portl'd, Saco & Ports.....	112	113	113	.....	.....	.....
Pueblo & Ark. Val.....	112	113	113	.....	.....	.....
7s.....	113	.....	.....	.....	.....	.....
Pullman Palace Car.....	95	94	.....	94	.....	.....
Union Pacific.....	.....	.....	.....	.....	.....	.....
7s.....	.....	.....	.....	.....	.....	.....
Land Grant 7s.....	.....	.....	.....	.....	.....	.....
Sinking Fund 8s.....	.....	.....	.....	.....	.....	.....
Vermont and Canada.....	.....	.....	.....	.....	.....	.....
Vermont and Mass.....	.....	.....	.....	.....	.....	.....
Worcester and Nashua.....	61	.....	.....	.....	.....	.....
Cambridge (Horse).....	.....	.....	.....	.....	.....	.....
Metropolitan (").....	68	.....	.....	.....	.....	.....
Middlesex (").....	237	237	238	237	237	237
Cal. & Reels Mining Co. 235	237	237	238	237	237	237
Presby.....	291	.....	.....	29	.....	.....

1879, the interest on the public debt amounted to \$105,327,949, and for 1880, to \$95,757,575 11, a decrease of \$9,570,373 89. In 1879, there was expended on account of pensions, \$35,121,482 39, while for 1880, the expenditures for this account amounted to \$56,777,174 44, an increase of \$21,655,692 05, in one year.

War department expenses, in 1879, were \$40,425,060 73, and in 1880, \$38,116,916 22. Navy department were \$15,125,126 84 in 1879, and \$13,536,984 74 in 1880. Indian expenses vary from \$2,273 223 45 in 1862—the lowest amount in any year since 1856—to \$3,384,656 72—the highest since 1856—in 1875, and \$5,206,109 08 in 1879, against \$5,945,457 09 in 1880.

The receipts from the sale of public lands, in 1879, were \$924,781 06, and in 1880, amounted to \$1,016,506 60.

The Treasurer of the United States issued on the 18th inst. \$242,000 in registered 3.65 bonds, in exchange for Board of Audit certificates of the District of Columbia. This is the first issue of this class of bonds authorized under the law passed by Congress on the 16th of last June.

An erroneous impression exists in regard to the amount of the 3.65 District bonds authorized to be issued by Congress at the late session. The bonds now being printed are not a new loan, but intended solely to take up the board of audit certificates and pay off the judgments of the Court of Claims hereafter to be given. The total amount of bonds to be issued now cannot exceed \$1,250,000, of which amount about \$750,000 will be used to take up the board of audit certificates. Congress has limited the total issue of 3.65 bonds to \$15,000,000, of which about \$13,750,000 were issued from 1874 to 1876, and of this sum upwards of \$250,000 have been purchased back for the sinking fund by Mr. Gillilan, the treasurer of the United States, who is the commissioner of the sinking fund under the law.

In the Bankers' National Convention at Saratoga, on the 18th inst., a paper was read from Hon. John Jay Knox, comptroller of the currency, giving by geographical divisions the capital, the deposits, and the total number of public and private banking establishments in the Union in May and June, 1879. It shows that New England had 1,080 banks, \$175,260,000 capital and \$510,890,000 deposits; the Middle States 1,920 banks, \$245,980,000 capital and \$925,680,000 deposits; the Southern States 670 banks, \$64,820,000 capital and \$84,950,000 deposits; Western States and Territories 2,690 banks, \$170,920,000 capital and \$372,000,000 deposits. Similar statistics for the present year are in course of preparation. The losses of the national banks in the chief cities for the six months ended March 1, 1880, were as follows: New York, \$1,254,820; Boston, \$618,327; Philadelphia, \$151,638; Pittsburgh, \$146,404; Baltimore, \$142,318; New Orleans, \$43,970—the aggregate being one-third less than for the two previous years. Of these losses \$1,208,521 was on account of depreciation in the premiums upon United States bonds held by the banks, chiefly bonds which were about to mature.

The Census Bureau commenced on the 16th inst. the ascertainment of the names of the owners of Government bonds, under a clause in the cen-

sus law. The names of the owners of the \$1,140,000 registered bonds are on the books of the Treasury Department, and in their case nothing will be sought beyond their present residences. Nothing, however, is known at the Treasury Department about the owners of the \$500,000,000 coupon bonds, and to ascertain their names and residences will be a herculean undertaking. It is thought that with the aid of New York bankers they may be approximately obtained. Secretary Sherman will, it is understood, detail Treasury clerks to do all the incidental work in the department, preferring them to census clerks.

The proposals to sell bonds to the Government, yesterday, aggregated \$6,823,300, of which the Secretary of the Treasury accepted \$2,500,000 at 102.45 for series of 1880, 104.75 to 104.85 for series of 1881, and 102.69 to 102.78 for 5s of 1881.

Government bonds and choice Railroad investments are strong; State bonds at the board were steady; and Railroad shares, compared with the quotations of the previous week, have advanced in price.

The closing quotations on Thursday were: Atlantic and Pacific Telegraph, 44@45; Canada Southern, 62@63; Central of New Jersey, 76½@76¾; Central Pacific, 75½@77; Chicago and Northwestern, 100¼@100½; do. pref., 120@120½; Chicago, Burlington and Quincy, 130@130½; Chicago and Alton, 116@117; do. pref., 125@130; Chicago, Milwaukee and St. Paul, 88¾@89¼; do. pref., 110½@111¾; Chicago, Rock Island and Pacific, 113½@114; Chicago, St. Louis and New Orleans, 84@84½; Cleveland, Columbus, Cincinnati and Indianapolis, 71@72; Columbus, Chicago and Indiana Central, 17½@17¾; Delaware and Hudson Canal, 83¾@84; Delaware, Lackawanna and Western, 87½@87¾; Hannibal and St. Joseph, 36½@36¾; do. pref., 79½@79¾; Houston and Texas Central, 62@63; Illinois Central, 110½@110¾; Lake Erie and Western, 31½@32½; Lake Shore and Michigan Southern, 108¾@108¾; Louisville and Nashville, 125¾@129; Manhattan Railway, 31@31¼; Morris and Essex, 108¾@109; Metropolitan Elevated, 93@94; Michigan Central, 94½@95; New York Elevated, 113@115; New York Central and Hudson River 133@133½; New York, Lake Erie and Western, 41½@42; do. pref., 71@71½; New York, Ontario and Western, 25¾@26; Northern Pacific, 30½@30¾; do. pref., 54¾@55; Ohio and Miss., 34@34½; do. pref., 76@77; Pacific Mail, 41½@41¾; Philadelphia and Reading, 24¼@24½; St. Louis and San Francisco, —@36½; do. pref., 46@47½; do. 1st pref., 74@75; St. Louis, Iron Mountain and Southern, 55½@56; Union Pacific, 94¼@94½; Western Union Telegraph, 106@106½; Wabash, St. Louis and Pacific, 40½@40¾; do. pref., 71½@71¾.

The following quotations of sales of Railway and other securities, for the week, are in addition to those given elsewhere in our columns:

New York.—Albany and Chesapeake Canal 1st, 99; Am. Dock and Imp. bonds, ass., 110; Buffalo, New York and Erie 1st, 1916, 126; Buffalo and Erie 7s, new, 120; Boston, Hartford and Erie 1st, 42¾; Cincinnati, Indianapolis, St. Louis and Chicago 6s, 100; Chesapeake and Ohio 1st pref., 25; do. 2d pref., 20; do. 1st, Series B, 68; do. sur. int., 39; Chicago, St. Paul, Minn. and

Omaha, 44¾; do. pref., 83; do. consol., 100; Chicago, St. Louis and New Orleans, 84; Chicago, Milwaukee and St. Paul 8s, 1st, Southern Minn. div., 101¾; do. Southwest div. 6s, 104; do. I. & D. div., 114; Chicago and Eastern Illinois 1st, 101; Col., Chi. and Ind. Cent. 1st, Trust Co. certif. ass., with coupon certifi., 86¾; do. inc., 40; Central Iowa 1st, 104; Cin. and Spring. 1st, guar. by C. C. & Ind., 108¾; Denver and Rio Grande, 69; do. 1st, 104¾; do. 1st consol., 95¾; Detroit, Monroe and Toledo 1st, 121; Erie and Pittsburg consol., 105½; Houston and Texas Central 1st, inc. and Ind., 95; Illinois and Southern Iowa 1st, 100¾; International and Gr. Northern 1st, 103; do. 2d, 74; Ind., Bloom. and Western 1st, 78; do. 2d, 64; do. inc., 48; Indianapolis, Decatur and Springfield 1st, 100¾; Kansas Pacific 1st consol., 96; do. 6s, Denver Div., ass., with coupon certifi., 109¾; Keokuk and Des Moines 9¾; do. 1st, 98; Laf., Bloom. and Muncie 1st, 104; Lake Erie and Western, 31¾; do. inc., 61; do. 1st, 102; Lehigh and Wilkesbarre consol. ass., 97½; do. inc., 72; Louisiana and Missouri River 1st, 112; Marietta and Cincinnati 1st pref., 8½; do. 2d pref., 6; do. 1st mort., 111; Missouri, Kansas and Texas, 37¾; do. consol. ass., 106; do. 2d, 67½; Mobile and Ohio, 21¾; do. 1st debent., 81½; do. 2d debent., 46; do. 3d debent., 34; do. 1st mort., 103; Michigan Central 8s, S. F., 108½; Nashville, Chattanooga and St. Louis, 72¾; New York, Ontario and Western, 25½; New Jersey R. R. and Transp., 169; Ohio Central, 22¾; do. 1st, 91¾; do. inc., 47; Oregon Railway and Nav., 120; do. 1st, 99¾; Ohio and Mississippi 1st, Springfield div., 101; Peoria, Decatur and Evansville, 26; do. inc., 62; Quincy and Toledo 1st, 107½; Rensselaer and Saratoga 118½; St. Louis and San Francisco 2d, class B, 80½; do. C, 78; St. Louis and Iron Mt. 1st pref. inc., 85¾; do. 2d pref. inc., 82; do. 1st Arkansas Branch 106; St. Louis, Kansas City and Northern R. E. 7s, 1895, 110; do. Omaha div. 1st, 111; do. St. Charles Bridge 1st, 108; Southern Pacific of California 1st, 99¾; St. Paul and Sioux City 1st, 105½; Syracuse, Binghamton and New York 1st, 116; Texas and Pacific construction, 82; do. inc. L. G., 68; do. consol., 92½; Toledo, Peoria and Warsaw 1st E. D., pur. com. rec., 133; Toledo and Wabash Equip., 40; Alabama, Class A, 75; Louisiana 7s, consol., 46¾; Missouri 6s, 1887, 107; do. 1889, 110; North Carolina 6s, S. T. 3d class, 4; South Carolina 6s, non-fund, 4; Tennessee 6s, new, 35; Am. Dist. Tel., 75¾; Colorado Coal and Iron, 23; do. 6s, 84½; Cumberland Coal, 23; Caribon Mining, 1¾; Climax, 1¾; Central, 9½; Deadwood, 14; Excelsior, 16½; Homestake, 32; Little Pittsburgh, 5; Montauk G. & C., 46½; New Central Coal, 25; Pennsylvania Coal, 220; Standard, 25; Sutro Tunnel, 1¾; Silver Cliff, 4½.

Philadelphia.—Am. S. S. Co., 29½; do. 6s, 107¾; Continental Pass. R. R. 6s, 116; Central Transp., 49; Erie and Western Transp., 50; Huntingdon and Broad Top Mt. consol., 7s, 60; Lehigh Nav. scrip, 90; Nesquehoning Valley, 56; Pennsylvania dividend scrip, 115½; Texas and Pacific consol. mort. 6s, 93; Warren and Frankln 7s, 103½; West Jersey 6s, 114. The latest quotations are: City 6s, 110@115; do. free of tax, 125@127; do. 4s, new, 105@108½; Pennsylvania

State 6s, 2d series, 101@102; do. 3d series, 106@106½; do. 5s, new loan, 114@116; do. 4s, new, 107@110; Philadelphia and Reading, 11¼@11½; do. consol. mort. 7s, coup., 114@115; do. reg., 114½@115; do. mort., 6s, 110@—; do. 7s, 1898, 116¼@118; do. 7s, new conv., 29@30; United New Jersey R. R. and Canal, 166@167; Pittsburg, Titusville and Buffalo R. R., 12½@12¾; do. 7s, 71@73; Camden and Amboy mort. 6s, 1889, 109½@110; Pennsylvania R. R., 57½@58; do. 1st mort., 101¼@101½; do. gen'l mort., coupon, 118@119½; do. reg., 120@120½; do. consol. mort. 6s, reg., 118@117; Little Schuylkill R. R., 45@46; Morris Canal, 52@—; do. pref., 150@—; Susq. Canal 6s, 50@—; Schuylkill Nav., pref., 5½@7; do. 6s, 1882, 64¼@70; do. 1872, 94@98; Elmira and Williamsport pref., 50@54; do. 6s, 106@110; do. 5s, 86@90; Lehigh Coal and Navigation, 31¼@31¾; do. 6s, 1884, 107½@111; do. R. R. loan, 110@110¾; do. Gold Loan, 106½@107; do. consol. 7s, 103½@104; Northern Pacific, 30½@30¾; do. pref., 54¼@54½; North Pennsylvania, 48@49; do. 6s, 108@112; do. 7s, 112@117; do. Gen'l mort. 7s, reg., 113@114; Philadelphia and Erie, 15@16; do. 6s, 103@104; do. 7s, 113@114; Minehill, 54@55; Catawissa, 6@10; do. pref., 40@41; do. new pref., 38@—; do. 7s, 1900, 115@—; Lehigh Valley 53½@53¾; do. 6s, coupon, 118@118½; do. reg., 119@120; do. 2d mort. 7s, 128@130; do. consol. mort., 112¼@113; Fifth and Sixth streets (horse), 115@120; Second and Third, 105@110; Thirteenth and Fifteenth, 74@80; Spruce and Pine, 56@56½; Green and Coates, 97@101; Chestnut and Walnut, 80¼@90; Hestonville, 19@20; Germantown, 66@68; Union, 109@115; Lombard and South, 12@18; West Philadelphia, 73@76; People's, 12¾@13½; Ridge Av., 80@90; Continental, 98@100.

Baltimore.—Atlantic Coal, 1.20; Atlanta and Charlotte 1st, 91; Baltimore and Ohio 2d pref., 110; Baltimore City 6s, 1886, 110; do. 6s, 1890, 117; do. 6s, 1893, 118¼; do. 6s, 1900, new, 121; do. 5s, 1894, 115¾; do. 6s, 1916, 116½; Central Ohio pref., 50½; Charlotte, Columbia and Augusta 1st, 105; Chesapeake and Ohio Canal 6s, 72½; Maryland Defense 6s, 106½; Marietta and Cincinnati 1st Sterling 110; Northern Central 5s, 86; Norfolk Water 8s, 121½; People's Pass. R. W., bonds, 103; Virginia 10-40 coupons, 93¼; do. Peelers, 24½; Wilmington, Columbia and Augusta 6s, 100. The latest quotations are: Canton gold, 6s, 109@—; Baltimore and Ohio, 178@175; do. 6s, 1885, 109@110½; Northern Central, 86¾@86¾; do. 6s, 1900, 113@115; do. 6s, 1904, gold, 106@108½; do. 5s, 86@—; Marietta and Cincinnati 1st mort., 1892, 113@—; do. 2d mort. 7s, 77¼@77¾; do. 3d mort. 8s, 42¼@43; do. 1st mort. Sterling, 112@112½; Pittsburg and Connelleville 7s, 116¾@—; Orange, Alex. and Manassas 7s, 91@91½; Orange and Alexandria 1st, 105@—; do. 2d, 112@114; do. 3d, 80@—; do. 4th, 45@50; Virginia consol. 6s, 57½@57¾; Virginia Consols coupons, 88¼@89; Virginia 10-40 bonds, 41¼@42; Virginia 10-40 coupons, 93@93½; City 6s, 1893, 118@—; do. 6s, 1890, 117@—; do. 6s, 1900, 121@—; do. 6s, 1900, new, —@120½; do. 6s, 1902, 121@—; do. 5s, 1894, —@116; do. 1900, 115@—; do. 1916, 116¼@117¼; Wilmington, Columbia and An-

gusta 6s, 99@100; Cincinnati and Baltimore 7s, 105@—; Virginia and Tennessee 2d, 101¼@—; Chesapeake and Ohio Canal 6s, 72½@74; City Passenger R. R., 37¾@38; Citizens Passenger R. R., 20@21.

Boston.—Boston and Albany 7s, 1892, 123; Boston and Maine 7s, 1894, 123¼; Boston and Lowell 5s, 1899, 103¾; Boston, Clinton, Fitchburg and New Bedford R. R., 99¾; do. 6s, 1882, 100¼; Boston Land, 6½; Boston Water Power, 8¾; Boston, Revere Beach and Lynn, 104; Burlington and Missouri River in Nebraska def., 72½; Chicago, Clinton, Dubuque and Minnesota, 80; Chicago, Iowa and Nebraska, 134; Cincinnati, Sandusky and Cleveland 7s, 96; Chicago and West Michigan 6s; Connecticut and Passumpsic Rivers pref., 67; Cedar Rapids and Missouri River, 133¼; do. 7s, 1916, 117¼; Connotton Valley 7s, 90; Detroit, Lansing and Northern, 89; Flint and Pere Marquette, 23¼; Fitchburg and Worcester 7s, 1889, 102; Framingham and Lowell 5s, 92¾; Iowa Falls and Sioux City, 45; do. 7s, 1917, 103¾; Kansas City, Fort Scott and Gulf, 53¾; do. 7s, 109; Kansas City, St. Joseph and Council Bluffs, 7s, 113; Kansas City, Lawrence and Southern, 90; do. 4s, 92; Kansas City, Topeka and Western 7s, 116¼; Little Rock and Ft. Smith, 58; do. 7s, 101¾; Louisiana and Missouri River, 10½; Lincoln and Northwestern 7s, 1900, guar., 115; Mansfield and Framingham 6s, 1881, notes, 100¼; do. 1885, 103; New Mexico and Southern Pacific, 97½; do. 7s, 111¾; Nashua and Lowell 5s, 103; do. 6s, 1893, 108¾; Nadaway Valley 7s, 1920, 107; Old Colony 6s, 113; Ogdensburg and Lake Champlain 8s, 1890, 102½; Portsmouth, Gt. Falls and Conway 4½s, 1937, guar., 79¾; Republican Valley 6s, E. D., 101¼; do. W. D., 100½; Rutland pref., 29½; do. 6s, 1902, 97½; Summit Branch, 11; Scioto Valley 8s, 1881, equip., 100; do. 7s, 100½; Southern Kansas and Western, 62; Toledo, Delphos and Burlington 6s, Dayton Division, 84¼; Tarkio Valley 7s, 1920, 107½; Wisconsin Central, 9; do. pref., 22; Alton Mining Co., 4; Atlantic, 19; Aztec, 1¼; Brunswick Antimony, 29; Blue Hill, 4; Catalpa, 1¾; Copper Falls, 16; Contentment, 1¾; Douglass, 4; Duncan, 2¼; Great Basin, 4¾; Harshaw, 45½; Haron, 7¾; Mesnard, 2; National, 2¾; Osceola, 40½; Pewabic, 23; Ridge, 6½; Silver Islet, 35; Star, 2¾; Sullivan, 9½; Winthrop, ¾; Massachusetts 5s, 1893, 115; New Hampshire 6s, 1884, 107½; do. 1892, 118; Boston 4s, 1900, 103; do. 5s, 1906, 116; Chicago 7s, 1892, 118¼.

The Flint and Pere Marquette Railway was sold at auction in East Saginaw on the 18th inst. under a decree of the United States Circuit Court for the Eastern District of Michigan and \$1,000,000 was bid for it by a purchasing committee representing the consolidated bondholders, at whose instance the sale was made. The sale is for the purpose of converting the consolidated bonds into preferred stock. The new company expect to be reorganized and take possession about October 1. The sale includes 300 miles of road, 200 of which has steel rails, 74 miles of sidings, rolling stock, equipments, &c.

The contract for the extension of twelve miles of the Canton, Ohio, Narrow Gauge Railroad,

has been awarded to James H. Connor & Co., of Pittsburgh. The contractors will put a force of 500 men at work immediately.

Missouri Pacific Combination.

The capital stocks of the various companies which are to form the Missouri Pacific Railway Combination are as follows:

Missouri Pacific.....	\$8,000,000
Kansas and Eastern.....	866,000
Lexington and Southern.....	1,050,000
St. Louis, Kansas and Arizona.....	1,158,500
Kansas City, Leavenworth and Atchison.....	1,800,000

Total.....\$12,874,500

The total mileage is 589 miles; average stock per mile \$21,000 and average bonds per mile \$32,000. A consolidated mortgage will be issued—the bonds to bear 6 per cent annual interest to take up present bonds which carry 7 and 8 per cent; the annual saving in interest by the exchange will be \$170,000.

A railroad is to be built from Saratoga to Saratoga Lake immediately. The plan embraces a system similar to that used in the equipment and management of the New York elevated railroads. The line will run near to a number of the springs on the northern side of the town, will avoid all carriage roads, and will in no way interfere with the pleasure of those who prefer to ride in carriages. The fare will be five cents to any of the springs and ten cents to the lake. The right of way and materials for construction, both of road and rolling stock, have been bought and paid for.

Texas and Pacific Railway.

OFFICE OF THE TEXAS AND PACIFIC RAILWAY COMPANY, PHILADELPHIA, Aug. 10, 1880.

To the Stockholders of the Texas and Pacific Railway Company:

The following report of the operations of your company for the fiscal year ending May 31, 1880, is submitted by the Board of Directors:

The number of miles of road operated was the same as during the preceding year, viz:

	Miles.
From Shreveport to Fort Worth.....	219 69-100
From Texarkana to Sherman.....	155 12-100
From Marshall to Texarkana Junction.....	69 05-100

Total length of main track.....443 86-100

At the commencement of the year your company had 40 70-100 miles of side tracks. During the year 10,484 lineal feet, additional, have been put in, equal to 1 98-100 miles, making 48 68-100 miles of sidings at the close of the year; the total length of main track and sidings being 486 54-100 miles.

The transportation receipts and disbursements were as follows:

Total transportation receipts for the year.....	\$2,589,221 61
Total transportation expenses for the year.....	1,543,517 75

Net earnings for the year.....\$1,045,703 86

Against which there is charged:

For interest on First Mort. Bonds "Eastern Division".....	\$210,180 00
For interest on Consolidated Mort. Bonds "Eastern Division".....	452,940 00
For Sinking Fund, 1880, account First Mortgage Bonds.....	69,620 00
	732,740 00

Surplus on the year's business \$312,963 86

Add balance Income account May 31, 1879... \$105,380 71
Add taxes on lands, 1874 to 1878, erroneously charged to income..... 28,257 30

\$133,638 01

Less interest on Old Land Grant Bonds, January 1877, to January, 1880, both inclusive..... 103 425 00

30,218 01

Total surplus, May 31, 1880... \$343,176 87

The receipts from transportation, compared with the previous year, show an increase of \$453,077 96, or 21 21-100 per cent.

In transportation expenses—which include taxes, insurance, legal expenses, and interest on temporary loans and current balances—there was a decrease of \$47,709 67, or 3 8-100 per cent.

The net earnings from transportation, compared with the previous year, shows an increase of \$500,767 63, or 91 90-100 per cent.

The receipts per mile of road operated were \$5,831 58, against \$1,811 18 the previous year, a gain of \$1,020 46 per mile, or 21 21-100 per cent.

The expenses per mile of road operated were \$3,476 38, against \$3,583 84 the previous year, a decrease of \$107 46 per mile, or 2 99-100 per cent.

The net earnings per mile of road operated were \$2,355 20, against \$1,227 29 the previous year, an increase of \$1,127 91 per mile, or 91 90-100 per cent.

The percentage of operating expenses was 61-100 per cent; last year it was 74 53-100 per cent—a decrease of 14 78-100 per cent.

In this statement operating expenses include insurance, taxes, legal and general expense accounts, interest on temporary loans and current balances, and a replacement and betterment expenditures.

The transportation receipts of the Southern Division, or main line from Shreveport via Marshall to Fort Worth, and from Texarkana to Marshall, 388 74-100 miles, were \$1,884,282 29, which is \$6,387 40 per mile, of road operated, against an aggregate of \$1,654,789 85, or \$5,609 45 per mile the previous year, a gain of \$229,492 91 for the year, or \$779 95 per mile of road operated, which is 13 87-100 per cent increase over the previous year.

The transportation receipts on the Trans-continental Division, between Texarkana and Sherman, 155 12-100 miles, were \$704,939 32, which is \$1,731 13 per mile of road operated. Last year they were \$481,354 30, or \$3,230 56 per mile, showing an aggregate gain for the year of \$223,585 02, or \$1,500 57 per mile of road operated, which is 46 45-100 per cent increase over the previous year.

The revenue from passenger traffic was \$456,054 82, against \$456,576 31 last year, showing a slight loss of \$521 49, or 11-100 of 1 per cent over the previous year.

The total number of passengers carried one mile during the year was 11,438,607; last year it was 11,651,044, showing an increase of 212,437, or 1 82 100 per cent for the year.

The revenue from freight traffic was \$2,053,018 35, against \$1,582,925 90 last year, a gain of \$470,092 45, or 29 69-100 per cent over the previous year.

The total number of tons of freight hauled one mile was 66,446,382, against 50,723,818 last year, showing a gain of 15,722,564 tons, or 30 99-100 per cent for the year.

The total tonnage moved during the year was 525,093 tons, against 379,125 tons the previous year, a gain of 145,968 tons, or 38 50-100 per cent. Of this tonnage, 415,875 tons, or 79 29-100 per cent, was from local business, and 109,218 tons, or 20 80-100 per cent was from through or competitive business.

There were 850,951 bales of cotton shipped during the year, against 247,972 bales the previous year, a gain of 102,979 bales, with an increase in revenue of \$185,969 25, or 49 92-100 per cent.

The grain shipments show an increase in revenue of \$78,068 86; shipments of meal and flour an increase of \$46,072 92; live stock shipments an increase of \$15,093 62; manufactures an increase of \$39,177 55; general merchandise an increase of \$71,750 32; miscellaneous shipments an increase of \$62,364 22 over the preceding year.

The lumber business shows a slight falling off of 04 40-100 per cent in tonnage, and 07 70-100 per cent in revenue compared with the previous year.

MAINTENANCE.

The following betterment expenditures, made during the year were charged to operating expenses:

For 3,222 tons—36 6-10 miles—of steel rails and fastenings..... \$100,210 74
For steam shovel work, widening embankments and filling in trestles... 21,518 48
For 150 feet span Howe truss bridge over Trinity River at Dallas, to replace old structure..... 5,000 00
For 150 feet span iron bridge over Choctaw Creek, to replace Howe truss 6,000 00
For new track scales..... 1,600 00
For new water stations..... 2,000 00

Total..... \$136,329 22

In making track replacements, there were used 3,222 tons—36 6-10 miles—of 56 pounds steel rails; 24,480 angle bars; 93,950 pound bolts; 166,255 pounds spikes; 133,406 cross ties, and 66 sets switch ties; 25 Reynold's patent safety switches, and 10,484 lineal feet—1 98-100 miles—additional of sidings have been put in. There was also moved by steam shovels 98,374 cubic yards of material, principally in widening embankments and filling in trestles, and 6,554 lineal feet of pile bridging and 5,403 lineal feet trestle bridging has been rebuilt and renewed; 1,093, 073 feet lumber and 35,705 lineal feet cypress piles having been used in the repair of bridges.

The following structures have been added during the year: Two new section houses and tool houses; one small repair shop; two new water tanks and pump houses, and a new wind mill; one lime house; one stable and two coal platforms; and the Division Superintendent's office at Marshall, which was destroyed by fire, has been replaced by a substantial two-story structure, and charged to operating expenses.

In the motive power department, 13 engines have had thorough general repair, 35 light repairs, and 7 changed to coal burners; 10 sets of cylinders have been bored, 11 sets tires have been turned; 5 new cabs, 9 new pilots, 13 new stacks, 1 new tank, 5 new tender frames, and 7 new trucks were built. In these repairs, 22 new axles, 175 new wheels, 7 new injectors, and 22 new tires were used.

In the car department, 1 combination baggage, mail, and express car has been rebuilt; 8 coaches, 1 combination, and 7 baggage and express cars, have had general repairs; 7 coaches have been repainted, 6 have been repainted and varnished, and 1 sleeping car has had general repairs, repainted and varnished.

Eleven box cars, 19 flat cars, 8 stock cars, and 3 push cars were rebuilt; 7 cabooses, 19 box cars, 15 flat cars, 5 stock cars, and 3 boarding cars have had thorough general repairs, and other freight cars ordinary repairs; and in this work 479,924 pounds of wrought and cast iron, 51,432 pounds of brasses, 461,829 feet lumber, 95 new axles, and 925 new wheels were used.

FINANCIAL CONDITION.

Your attention is invited to the following condensed balance sheet from the general ledger, May 31, 1880, showing the financial condition of your company, in comparison with a similar statement for the preceding year:

COMPARATIVE BALANCE SHEET, May 31, 1879. 1880.

	1879.	1880.
Construction and equipment.....	\$26,639,158 56	\$27,418,107 94
Income and land grant bond interest scrip, issued Feb. 16, 1880, to equalization of interest to July 1, 1879.....	.....	1,755,810 25
Land department expenditures...	286,530 90	*112,577 40
Property account: bonds and stock.	291,737 30	382,322 00
First mort. bonds in treasury.....	77,000 00	.....
Consolidated bonds in treasury.....	63,000 00	.....
Bills and accounts receivable.....	65,355 63	77,694 75
Cash in treasury..	99,743 41	260,713 62
Material on hand.	106,270 80	170,185 68
Suspense account.	126,160 99	.....
San Diego land donation.....	15,170 77	†18,912 65
Total.....	\$27,770,228 36	\$30,196,354 29
Capital stock.....	\$6,996,000 00	\$7,907,500 00
First mort. bonds Eastern Division.	3,552,000 00	3,481,000 00
Consolidated mortgage bonds Eastern Division.....	7,548,000 00	7,619,000 00
Income and land grant bonds.....	6,994,000 00	8,177,000 00
Land grant bonds, old issue, outstanding.....	773,000 00	†196,000 00
Land grant bond coupons outstanding.....	131,915 00	†84,315 00
Bond scrip, fractional, redeemable in bonds.....	95 997 88	37,719 10
Interest scrip.....	5,985 90	2,450 00
Interest scrip Feb. 16, 1880, redeemable only in lands or capital stock..	.....	1,552,570 00
Land department fractional scrip..	.....	858 86
Sinking fund 1879, first mort. bonds.	71,040 00	paid off.
Sinking fund 1880, first mort. bonds.	.....	69,620 00
Accounts payable, current balances.	250,027 39	142,148 21
Special deferred loan.....	587,097 11	paid off.
Bills payable.....	297,968 43	paid off.
Unpaid coupons—first and consolidated bonds.....	.....	750 00
Coupons due June 1, 1879.....	81,490 00	paid off.
Coupons due June 1, 1880.....	.....	228,570 00
State of Texas school fund loan.	185,366 42	181,677 64
Profit and loss account.....	.....	52,719 65
Replacement of equipment.....	29,320 00	29,320 00
Income account.....	105,380 71	313,176 87
Texas land sales, \$184,217 35, less \$172,071 bonds and scrip received in payment for land.....	40,456 91	12,146 35
Town lot sales.....	20,183 51	21,271 09
Suspense account..	.....	58,538 52
Total.....	\$27,770,228 36	\$30,196,354 29

* This expenditure is for account of 4,851,702

Of the increase of \$906,500 in capital stock account, \$660,000 was under a compromise settlement with the California and Texas Railway Construction Company for work done and materials furnished on 110 miles of partially completed road; and the balance is mainly from the exchange or conversion of interest scrip on income and land grant bonds into capital stock.

The decrease of \$71,000 in first mortgage bonds outstanding is from the cancellation of that number of bonds under a 2 per cent sinking fund, as provided in the mortgage.

The interest scrip Feb. 16, 1880, on income and land grant bonds, represent accretions of interest on outstanding bonds, from their date of issuance by the company to July 1, 1879. Most of these income bonds were issued, under different authorization of your board, in exchange for old coupon land grant bonds with their accretions of interest to different dates. The claim was made by parties holding the older issues that they should not be prejudiced, because they had been among the first to bring their bonds in for exchange under the reorganization scheme, and that interest should be equalized on the several issues, so that all the bonds should have the same value and carry interest from the same date. As the company was not in funds to make the equalization in money, your board, recognizing this apparent equity, directed the issuance of scrip, as authorized by the mortgage, this scrip to be redeemable only by exchanging for land, or by conversion into the capital stock of the company, so that the income and land bonds now all stand on an equality.

The increase of \$778,949 38 in construction account is mainly from the final settlement and closing of accounts between your company and the California and Texas Railway Construction Company; and the income and land grant bonds is mainly from the exchange of old coupon land grant bonds, with their accretions of interest, for the new income and land grant bonds, the old coupon bonds outstanding having been reduced from \$773,000 in amount with \$131,915 of matured coupons at the commencement of the year, to \$196,000 in amount, with \$84,315 of matured coupons at the close of the year.

A noticeable change is in the special loan and floating indebtedness accounts, which, at the commencement of the year stood as follows:

Special loan.....	\$587,097 11
Bills payable.....	297,968 43
Accounts payable and current balances.....	250,027 39

Total.....\$1,135,092 93

The special loans and bills payable have been paid in full, and accounts payable and current balances have been reduced to..... 142,148 21

Showing a reduction in floating indebtedness of..... \$993,944 72

At the close of the fiscal year your company had no loans, notes, or other obligations outstanding, except its current monthly bills and pay-rolls, entered as accounts payable at the close of the month, but not due until the 20th of the month following.

The following is a list of the company's assets outside of its railway property and lands, and its current liabilities:

acres of land in Texas, most of it within the company's reservation. These lands are mortgaged to secure the income and land grant bonds issued by the company, and as they are sold, the net proceeds of sales, after deductions for the expenditures, must be used to redeem the bonds.

† This represents about 4,000 acres of land in San Diego, Cal.

‡ Income and land grant bonds are reserved to provide for these old bonds and coupons.

ASSETS.	
Property accounts.....	\$382,322 00
Bills and accounts receivable.....	77,694 75
Cash in treasury.....	260,713 62
Material and supplies on hand.....	170,185 68

Total assets.....\$890,916 05

LIABILITIES.	
Sinking fund payable October 1, 1880.....	\$69,620 00
Accounts payable.....	142,148 21
Coupons, payable June 1.....	229,320 00
Replacement of equipment.....	23,320 00
	470,408 21

Showing excess of assets over liabilities.....\$420,507 84

A reference to the fifth annual report of the company, dated Aug. 8, 1876, page 10, shows that on June 1, 1875, the cumulative interest-bearing debt of your company was \$22,421,853 57, and that your company had on that date but 324 miles of road constructed and in operation.

At the close of the last fiscal year, May 31, 1880, the debt was but \$19,694,846 74, and your company had 444 miles of road, well constructed and fully equipped; \$3,177,000 being income and land grant registered bonds without coupons, showing that during the last five years, under the reorganization scheme, there has been a reduction in indebtedness of \$2,730,006 83, with an addition to your railway property of 120 miles of well constructed and equipped road.

Under the plan of reorganization adopted in 1875, \$10,093,000 first mortgage construction bonds of your company, part of an authorized issue of \$40,000 per mile, with about \$850,000 of accrued interest, have been called in, canceled, and destroyed, and the mortgage satisfied of record. Also, \$9,056,000 of the land grant bonds, with accrued interest coupons exceeding a million of dollars face value, have been brought in, and are now on deposit with the Trustees of the new income and land grant mortgage, leaving but \$196,000 of that issue outstanding.

The debt to the State of Texas has also been reduced \$19,208 26, and \$935,257 67 of old floating debt and bills payable of the company, antedating June, 1875, has been paid off and satisfied.

It is proper to state in this connection, that every dollar of original indebtedness of the California and Texas Railway Construction Company, aggregating \$9,710,523 10, has been paid off by that company in full, or is provided for. The suspension, Nov. 4, 1873, of this construction company, that had undertaken to build your road through to the Pacific Ocean, and to negotiate the securities to be received from your company, was the occasion of embarrassment that made necessary the reorganization scheme of 1875; and it is a matter for congratulation that this reorganization has been perfected under the supervision of your own Board of Directors, without any waste of property from forced sales or litigation, and without any increased expenditures beyond the ordinary charges and expenses of maintaining the general offices of the company.

BONDS CANCELED.

On the second of October last, \$71,040, being 2 per cent on the amount of bonds outstanding on the 1st of June, 1879, under a mortgage, dated May 15, 1875, to S. M. Felton and Matthew Baird, Trustees, or their successors in the trust, was, in accordance with the requirements of the mortgage, paid over to the Trustees, and 71 first mortgage bonds, each for \$1,000, after having been drawn for, have been presented to the Trustees for redemption, and have been canceled by them and turned over to your company.

There have also been received in exchange for lands, 141 income and land grant bonds of \$1,000 each, secured under a land mortgage, dated May 15, 1875, and a supplemental mortgage, dated March 23, 1876, to W. T. Walters and George D. Krumbhaar, Trustees. These \$141,000 of bonds

have been canceled by the Trustees, and returned to the company in accordance with the requirements of the mortgage.

To be continued.)

The Railroad Board of Arbitration to whom was referred the dispute between the Grand Trunk Railway of Canada and the other railroads centering at Chicago, has rendered a decision awarding the Grand Trunk 10 per cent of the dead freight business from Chicago to the seaboard and 6 per cent of the live stock traffic. The remaining portion of the business is divided between the Lake Shore and Michigan Southern, Michigan Central, Pittsburg, Fort Wayne and Chicago, and Baltimore and Ohio Railroads. The Grand Trunk having recently obtained an independent inlet to Chicago, was in a position to obtain all the business it could get to the seaboard. The other roads had pooled their business and asked the Grand Trunk to join, offering 7 per cent of the business. The Grand Trunk asked for 20 per cent, and so the matter was left to arbitration.

MOBILE AND OHIO RAILROAD COMPANY,
NEW YORK AGENCY, No. 11 PINE-ST.,
August 4, 1880.

INTEREST NOTICE.—THE BOARD OF DIRECTORS have this day directed the payment of interest at the rate of 7 per cent upon the First Preferred Income and Sinking Fund Debentures, payable at the agency of the company, in the City of New York, as follows, viz: 3½ per cent on the first day of September prox., to the registered holders thereof at the closing of the transfer books on the 21st day of August inst., and 3½ per cent on the first day of February, 1881, to the registered holders thereof at the closing of the transfer books on Friday the 21st day of January, 1881, on which dates the transfer books of the said first debentures will be closed to reopen on Monday, the 6th of September prox., and on Saturday, the 5th of February, 1881, respectively.

Also, interest at the rate of 1 per cent upon the Second Preferred Income and Sinking Fund Debentures, payable in like manner, on the first day of December prox., to the registered holders of said Second Debentures.

Due notice of the closing of the transfer books thereof will be given hereafter.

(Debentures transferred to "Bearer" must be entered in the name of the owner or holder before the interest will be paid thereon.)

CHARLES WALSH, Secretary.

OFFICE OF THE AMERICAN RAILWAY IMPROVEMENT Co., 80 BROADWAY, NEW YORK.

PROPOSALS WILL BE RECEIVED AT THIS office until August 20 for the clearing, grading, bridging structures, water stations, shops, track laying and ties for the first division of the New Orleans Pacific Railway, extending from Shreveport to Leconte, La., about 140 miles; also for the bridging of the Atchafalaya River on the second division. For terms of payment, plans, specifications and all information apply at this office.

G. M. DODGE, President.

OFFICE OF THE HOMESTEAK MINING COMPANY,
18 WALL-ST., NEW YORK, Aug. 12, 1880.

DIVIDEND NO. 30.

THE REGULAR MONTHLY DIVIDEND OF Thirty Cents per share has been declared for July, payable at the office of the Transfer Agents, Wells, Fargo & Co., No. 65 Broadway, on the 25th inst. Transfer-books close on the 20th inst.

H. B. PARSONS, Assistant Secretary.

OFFICE OF THE ILLINOIS CENTRAL RAILROAD COMPANY, NEW YORK, Aug. 3, 1880.

THIS COMPANY WILL PAY SEPT. 1, 1880, the THIRTY-SIXTH SEMI-ANNUAL CASH DIVIDEND on its entire share capital, being a dividend of THREE (3) PER CENT, to all shareholders registered as such at 2 P. M. on the 13th inst., after which and until the 4th September the transfer-books will be closed.

L. V. F. RANDOLPH, Treasurer.

Calumet and Hecla Mining Company.

At the annual meeting of the Calumet and Hecla Mining Company of Michigan, held in Boston on the 18th inst., the Treasurer submitted the following statement of assets and liabilities April 30, 1880:

Assets:	
Cash assets, figuring copper at 16c.	
net	\$3,672,661 94
Supplies at mine	202,787 29
Bills receivable at mine	1,954 86
	\$3,877,453 59
Liabilities:	
Drafts in transit	\$26,724 02
Bills payable at mine and unfinished machinery contracts	435,957 87
	\$462,681 89
Excess of assets	\$3,414,671 72

The old Board of Directors was re-elected—namely, Alex. Agassiz, Quincy A. Shaw, George Higgleston, H. H. Hunnewell and James N. Wright. There were 69,000 shares represented at the meeting.

At a subsequent meeting of the Directors, Alex. Agassiz was re-elected President, and C. W. Seabury, Treasurer and Secretary.

Work on the Western and Southwestern extension of the Atchison, Topka and Santa Fe is reported as progressing rapidly.

The contract for building the new Mendville and Linesville Railroad has been awarded to O'Connor & Co. of Oswego, N. Y.

Brown, Brothers & Co.,

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WM. S. HUDSON, Sup't. } Paterson, N. J.**R. S. HUGHES, Treasurer,**
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THE undersigned, agents or the manufacturers, are prepared to contract to deliver best quality American or Welsh Steel or Iron Rails, and of any required weight and pattern. Also Speigel and Ferro Manganese.

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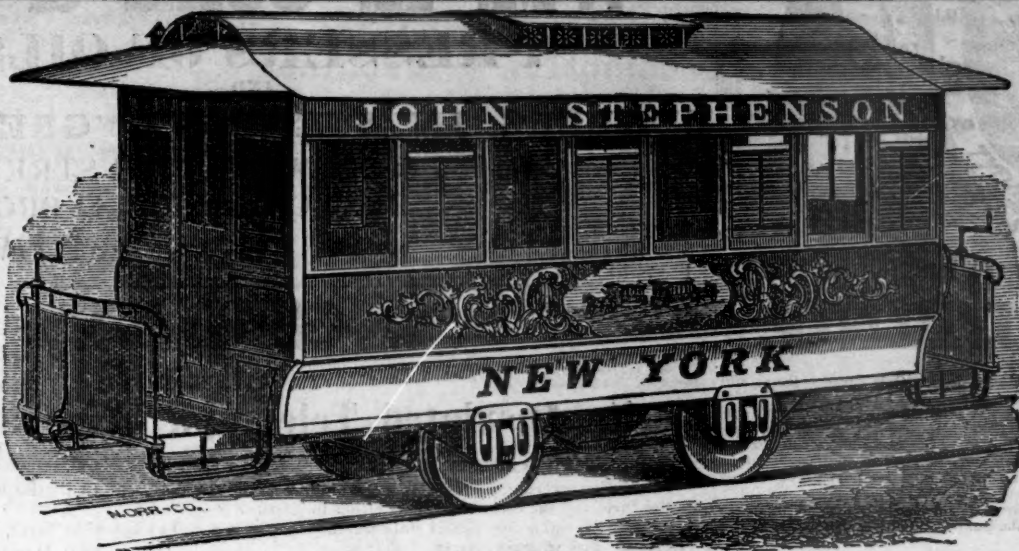
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All know it is easy to make a Varnish that has the single quality of DURABILITY, but Varnishes which wear well are generally inferior in color and working quality, uncertain in laying, too slow in drying, or lacking in body or lustre, and frequently they possess ALL these defects.

In our "RAILWAY-COACH FINISHING" the ten qualities will be found combined, and our other Varnishes are as elastic and durable as is practicable for the work on which they are employed.

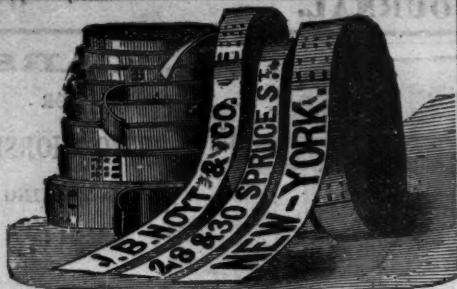
Those of our Varnishes which have the greatest durability require time for hardening. They have superior elasticity, and ARE DISTINGUISHED FOR THE EXTENT OF SURFACE THEY WILL COVER, WHICH RENDERS THEM ECONOMICAL.

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